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THE UNIVERSITY OF ALBERTA'S CAMPUS MEDIA SOURCE

# THE gateway

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THE

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**colophon**

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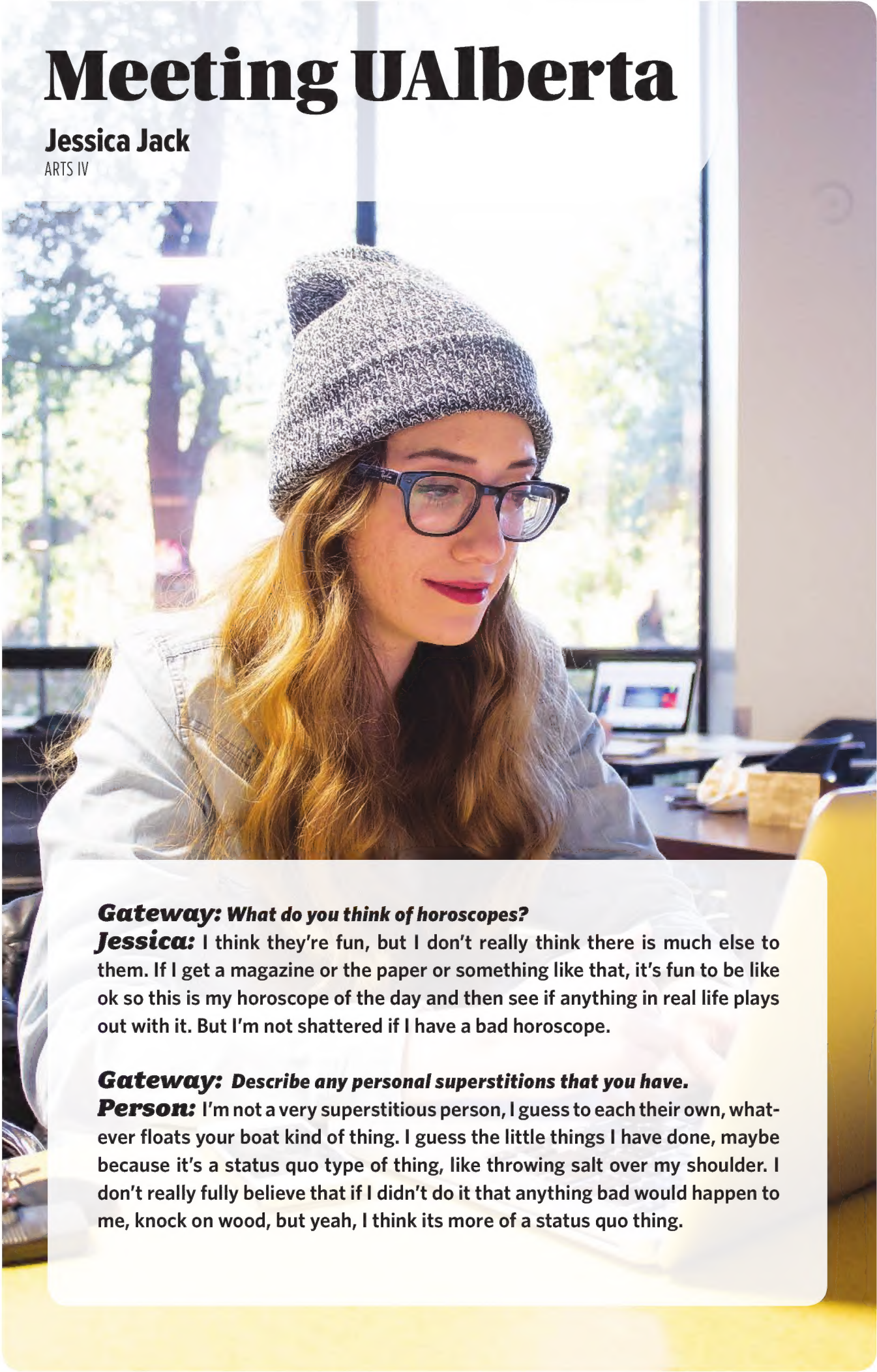


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# Meeting UAlberta

Jessica Jack

ARTS IV



**Gateway:** What do you think of horoscopes?

**Jessica:** I think they're fun, but I don't really think there is much else to them. If I get a magazine or the paper or something like that, it's fun to be like ok so this is my horoscope of the day and then see if anything in real life plays out with it. But I'm not shattered if I have a bad horoscope.

**Gateway:** Describe any personal superstitions that you have.

**Person:** I'm not a very superstitious person, I guess to each their own, whatever floats your boat kind of thing. I guess the little things I have done, maybe because it's a status quo type of thing, like throwing salt over my shoulder. I don't really fully believe that if I didn't do it that anything bad would happen to me, knock on wood, but yeah, I think its more of a status quo thing.

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NEWS	Mondays at 3 p.m.	
SPORTS	Wednesdays at 3 p.m.	
OPINION	Wednesdays at 2 p.m.	
ARTS & CULTURE	Wednesdays at 4 p.m.	
PHOTOGRAPHY	Mondays at 2 p.m.	
MULTIMEDIA	Mondays at 4 p.m.	
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# News

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## Phillip J. Currie Dinosaur Museum officially opens

**Jamie Sarkonak**

STAFF REPORTER • @SWAGONAK

While driving through the Northern Alberta countryside, Philip J. Currie has to double take when he sees his name on a blue highway sign. He didn't expect to be honoured this way — being the namesake of a world-class dinosaur museum.

The Philip J. Currie Dinosaur Museum is a newly-opened facility soon to become a centre of research in paleontology. The museum is now open to the public, displaying galleries of dinosaurs, ice age animals, and a paleontology lab.

The U of A and the Philip J. Currie Dinosaur Museum will have a close relationship, as the museum will host a U of A paleontologist in an endowed position, who will work through the university to teach courses to Grande Prairie residents. The individual who will take this position has yet to be decided on, but they will facilitate paleontology courses with the Grande Prairie Regional College (GPRC), which already works closely with the U of A. The relationship between the U of A, paleontology, and GPRC has existed for a while now, but has never been fully developed, Currie said.

"I'm only up here for a couple weeks a year," Currie said. "So by having a representative of the university here full-time, I'll be able to work much more closely with GPRC."

The museum will make fossil collection much easier in the north, where U of A paleontologists have already found thousands of fossils. The facility is located near the Pipestone Creek Bonebed, an important Albian site due to its richness in fossils. Common fossils in the area include ceratopsians, or frilled dinosaurs, and hadrosaurs (duck-billed dinosaurs).

Hadrosaurs and ceratopsians are



**PREHISTORIC PRESENTATION** One of the many fossils at the Phillip J. Currie Museum in Grande Prairie, AB.

SUPPLIED — KURTIS SARKONAK

among the skeletons on display at the Currie museum — some adult specimens are even joined by juveniles. Other displays feature pterosaurs (flying reptiles), marine reptiles, and small and large theropods (raptors and large tyrannosaur relatives). Special, non-bone fossils are also displayed, such as dinosaur skin impressions.

Though it's relatively easy to find fossils in the Bonebed, paleontologists have had to spend a lot of their time removing above layers of rock. Manual field work like this will be taken on by the Philip J. Currie Museum, which allow U of A paleontologists to spend more time working directly with bones rather than rock.

Currie's role with the museum has mainly been advisory, he said. Paleontologists have been working in Northern Alberta for many years, and have discovered over 30 thousand fossils in the area. Alberta is a global centre for dinosaur fossils. The province's first fossil was discovered in 1874, but all fossils back then went East, to established museums and collectors. Policies were put in place to stop material from going to American facilities, but a large amount still ended up leaving Alberta for Ontario. Alberta collections, for a long time, were only housed at the U of A. With the establishment of the Royal Tyrrell Museum, collections started returning to where they had been originally

found, in Alberta.

"This trend towards decentralization is a good thing," he said. "There's no museum that can ever hope to do it all ... Even a big museum (like the Tyrrell) cannot hold all of the resources being recovered from across the province."

Many specimens from the Grande Prairie area are currently being housed elsewhere, like the U of A and the Tyrrell Museum. The goal is to eventually move these specimens to be housed in the region they came from, Currie said.

"It makes sense to house the Grande Prairie collections in the Grande Prairie area," Currie said. "We see this as a wonderful opportunity to not only develop

paleontology regionally ... but also at the higher education level as well as the public level."

Despite the Currie museum being so far in the north, paleontologists will face few challenges because of distance, Currie said. The museum is five hours from Edmonton by car and one hour away by plane, but improvements in communication have made distance barely a problem at all, Currie said. When the Tyrrell was built 30 years ago, there were fears it would be too remote, he said.

"The big technology that was going to save us (when we opened the Tyrrell) was the fax machine," Currie said.

Now with the internet, connecting to campus won't be a problem, he said.

The Royal Tyrrell Museum is larger than the Philip J. Currie Dinosaur Museum, but the architecture in the new facility is much more interesting, Currie said. The Tyrrell was constructed like a box, which is flexible but can limit certain displays — roof height, for example, has prevented certain animals from being displayed. The Currie will have more flexibility this way, he said.

"You have the potential of displaying dinosaurs in a very different way," Currie said. "We could eventually bring in a big sauropod if we wanted."

Sauropods are the group of long-necked dinosaurs that have been found to reach as long as 40 metres.

The U of A has been an international centre for dinosaur research especially due to the past 35 years of Currie's tenureship, U of A President David Turpin said.

"The establishment of the Philip J. Currie Professorship in Paleontology at the museum will ensure that we remain at the forefront of this discipline," he said.

## U of A sued by pro-life student group

Group says the U of A violated the Code of Student Conduct Behaviour

**Jamie Sarkonak**

STAFF REPORTER • @SWAGONAK

The UAlberta Pro-Life student group and its administrators are suing the University of Alberta for allegedly failing to uphold free speech on campus in the last year.

The suit details ways in which UAlberta Pro-Life says it was slighted by U of A administration in the 2014-15 school year, claiming the U of A has condoned violation of the Code of Student Behaviour by not punishing those who had allegedly disobeyed it. The U of A hasn't given the group a straightforward response to the group's complaints, UAlberta Pro-Life President Amberlee Nicol said, so it is now going forward with the suit.

"They couldn't commit to upholding our free speech on campus this upcoming year," Nicol said. "We're taking action so that we can make sure our rights are upheld."

UAlberta Pro-Life has also been invoiced by the U of A for security fees. One of their classroom events

had potential of being disrupted. Having to pay for the actions of others is unfair, Nicol said.

"We want to have the freedom to express our views, the same as any other group," Nicol said. "Unfortunately the university has failed to protect our expression rights."

A "sworn statement" by Nicol states that last school year, UAlberta Pro-Life posters were torn down whenever they attempted to advertise their events. A student had been found guilty for vandalizing these posters, but was not required to repay the group for damages. In March 2015, UAlberta Pro-Life displayed graphic abortion images in Quad as part of an anti-abortion campaign. The entire time, it was obscured by counter-protesters. According to UAlberta Pro-Life, U of A regulations prohibit the obstruction of university-related functions.

The U of A declined to directly comment on the suit, "as the matter is now before the courts, it would be inappropriate to comment further."

"The university believes that its

response to the event in March 2015 was appropriate, balanced and based on established policies and procedures," a statement issued by the U of A to *The Gateway* read.

The group that protested the anti-abortion display violated the Student Code of Conduct Alberta Pro-Life states: "No Student shall disseminate or cause to be disseminated malicious or defamatory material or engage in activity which creates a social or academic climate that hinders or prevents the full participation of another person or group in the life of the University."

Nicol said the purpose of the university is to generate dialogue and to engage with difficult issues, which cannot be achieved if one group is able to silence another. She added that it's the university's job to protect the rights of all students and to discourage mob-mentality.

"Hopefully (the suit) will generate helpful dialogue about the issue of free speech on campus," Nicol said.

"We just want our expression rights upheld," she said.



**PRO-LIFE PROTEST** UAlberta Pro-Life is suing the U of A.

KEVIN SCHENK





ILLUSTRATION BY ADAIRE BEATTY

# NASA Pluto mission chief to give out of this world lecture

**Mitch Sorensen**  
STAFF REPORTER • @SONOFAMITCHH

When the world watched as NASA's New Horizons spacecraft beamed its first batch of information back to Earth from Pluto last July, many were unaware of just how much work it took to get the project off the ground.

Students at the University of Alberta will be able to hear the entire history of New Horizons from project head Alan Stern, who will give a talk on campus on Oct. 5. Though the lecture is already at capacity, a simulcast in CCIS 1-440 will also be available.

Stern, who was involved in the Pluto mission for over more than 25 years, will recount the project's story from start to finish.

"I'm going to talk about why we did it, how we did it and what we're

finding," Stern said. "As well as some inside stories of difficulties we had to overcome."

Those difficulties would be apparent from the outset, as it took Stern and his team 14 years to get funding for their mission to Pluto. Even then, many thought the project wouldn't be completed in time for its 2006 launch or go over budget. Neither, and on Jan. 19, 2006, New Horizons launched from Cape Canaveral, Florida.

"I remember seeing the 220-foot-tall Atlas V rocket on the launch pad," Stern said. "It felt momentous, to see this entire rocket created to do this thing."

After a nine-year journey through space, which included a gravity assist around Jupiter, New Horizons reached 12,500 km from the surface of Pluto, and became the first spacecraft to explore the planet.

Data-collecting equipment on New Horizons sent back information that gave significant insight into a celestial body once thought to be relatively inactive.

**"We conducted this epic, nine-and-a-half-year flight across the solar system, and it sounds like science fiction, but it's not."**

ALAN STERN  
PROJECT LEAD, NEW HORIZONS

"I am most surprised that Pluto is still active today after 4.5 billion years," Stern said. "Much larger worlds like Earth's Moon are essentially completely dead, and we don't understand how a small planet like

this can still be active after such a long time."

Aside from the launch of New Horizons, 2006 also saw the International Astronomical Union reclassify Pluto as a dwarf planet. For Stern, this new definition caused great damage to the Pluto mission. Ever since, Stern has been campaigning to reinstate Pluto as a planet.

"In planetary science, the field where the experts are, Pluto is a planet," Stern said. "It's like one kind of doctor pretending to be another kind of doctor. You wouldn't go to a podiatrist if you needed brain surgery, so don't go to an astronomer to ask about planetary science."

Despite his decades-long dedication to studying space, Stern says that he isn't coming to preach about his field of research.

"I will say that I always wanted to

be a scientist as a kid," Stern said. "But when people ask me what they should do, I tell them to find what they do best and turns them on, because that's where you excel."

When he spoke about what he wished people would understand about his work, Stern pointed to the great things humankind is capable of in the 21st century.

"We can do historic, larger-than-life things against all odds," Stern said. "We conducted this epic, nine-and-a-half-year flight across the solar system, and it sounds like science fiction, but it's not. We did it, and it will be in history for all time."

Alan Stern's lecture is part of a symposium hosted by the Institute for Space Science and Exploration Technology (ISSET), as well as the Royal Astronomical Society of Canada.

# Alberta falls in world university ranks

**Kate McInnes**  
NEWS STAFF • @KATEMCGUINEAPIG

The University of Alberta slipped — and recovered — in recent international university rankings.

QS World University Rankings released their 2015/2016 World University Rankings earlier this month, which placed the U of A 96th overall and fourth in Canada. This position is both an improvement from last year's ranking, where the U of A placed fifth in Canada, and a regression, as the institution dropped 12 spots globally.

David Turpin, who in July became the President and Vice-Chancellor of the U of A, viewed the university's standing positively.

"I'm proud of the accomplishments of the University of Alberta," Turpin said. "It is rewarding to see our excellence reflected in the results of the ranking."

QS World University Rankings are based on six unequally-weighted performance indicators: academic reputation, employer reputation, student-to-faculty ratio, citations per faculty, international faculty ratio and international student ratio. The U of A's overall score is 70.10 per cent, with its best grade being international faculty ratio (90.3 per cent) and its worst being faculty-to-student ratio (56.7 per cent).

But Turpin remained upbeat.

"The rankings ... (confirm) what students, faculty and alumni know to be true," he said. "This is something every Edmontonian and Albertan can be proud of."

The U of A was rated 108th world-wide in 2012, 96th in 2013 and 84th in 2014. Turpin attributed the school's drop in the rankings to QS's recent changes to their grading methodology, which resulted in universities around the world — and specifically



**DOWNWARD DIVE** The U of A slid in this year's QS World University ranks. AMIRALI SHARIFI

in Canada — dropping below their 2014 placement.

"The fact remains the University of Alberta maintains a strong standing globally as a leading university, and we've seen steady increases in most of the QS World University Rankings indicators since 2011," he said.

The U of A ranks highly in specific disciplines — 31st in the world in pharmaceutical science and 89th in the world in medicine. James Kehrer, the Dean of the Faculty of Pharmacy and Pharmaceutical Sciences, accredited this success to the faculty's "high-achieving" students and "substantial" graduate program.

"Our faculty (conducts) world-class research in pharmaceutical sciences and health services ... and our graduates influence the continuously changing healthcare field through their leadership in the areas of policy, practice and business," he said.

Kehrer said it is the Faculty of Pharmacy's goal to continue to prepare students for careers in research, teaching and practice by working closely with practitioners to influence healthcare professionals and to improve outcomes for patients.

"Alberta's pharmacists have the broadest scope of practice in North America and, as such, we prepare our

graduates for the profession by ensuring they have experience in a wide range of ... settings to foster their patient care skills (and) develop critical thinking."

Turpin also stressed the need to maintain a "standard of excellence" at the U of A in order to improve the university's standing in coming years.

"The U of A serves an essential role in continuing to drive the success of Alberta and Canada on the world stage," he said.

"My first priority (in office) has been to spend time ... working with the university and our other key partners to establish strategic priorities that will serve the university and the province."

Turpin said everyone in the university community will benefit from QS's ranking, including prospective students.

"Being recognized as a top university in Canada and among the best in the world attracts talented students and faculty," he said. "The student experience is enriched ... when students have the opportunity to interact with world-caliber talent."

"The best attracts the best — the best and the brightest students and faculty."



**SAFETY FIRST** File photo from U of A Safety Week 2013. FILE PHOTO — KEVIN SCHENK

# Playing it safe on campus

**Kate McInnes**  
NEWS STAFF • @KATEMCGUINEAPIG

Health and safety took centre stage last week under the theme, Play It Safe.

The University of Alberta's Department of Environment, Health and Safety hosted Safety Week from Sept. 21 to 25, a series of events that aimed to showcase the variety of safety-related groups on and off campus. It included an Edmonton Police Services' canine demonstration and an automated external defibrillator (AED) presentation from the Faculty of Medicine.

Lorelei Betke, Communications Coordinator for the Department of Environment, Health and Safety, said the intent of Safety Week is to increase awareness of resources on campus that focus on physical, psychological and emotional safety.

"What we've found ... is that people see the acronyms (of safety-related organizations) and they don't

necessarily know what it stands for," Betke said.

"They've never heard of us, they don't see us routinely because many of us ... don't often get out into the community, so this is a really great way to interact with the rest of campus."

Betke's secondary goal for the week was to frame safety positively so students and staff will perceive campus safety departments and organizations as helpful resources, rather than a list of numbers for emergencies. This ambition is highlighted in Safety Week 2015's theme, Play It Safe.

"People tend to perceive safety not always in a positive light, so it's nice to turn it on its head and make it something that's accessible," she said.

"I've been with EHS for about 10 years or so, and because I've been here for so long, it's important for me that the university remains a safe place to study."





GREEN N' GOLD The Visionaries (above) and Sock Fight (below) took place at this year's Alumni Weekend festivities. OUMAR SALIFOU

# Green and Gold Week highlighted by The Visionaries statue unveiling

Mitch Sorensen  
STAFF REPORTER • @SONOFAMITCHH

After months of being shrouded by yellow construction tape and wooden barriers, The Presidents' Circle monument was finally unveiled on Thursday.

Built to celebrate the University of Alberta Alumni Association's 100th year, the Presidents' Circle project was nearly a year in the making. At the centre of the monument stands The Visionaries, a larger-than-life statue of Alexander Rutherford and Henry Marshall Tory. Rutherford was the first Premier of Alberta, serving from 1905 to 1910. Tory was the University's first President, holding the post from 1908-1928.

For Barbara Paterson, the artist behind The Visionaries, the unveiling marked the end of three years of work on the statue. An alumni herself, Paterson has two degrees from the Faculty of Fine Arts. Her signature bronze statuary can be seen across Canada, from the statue of Lois Hole in St. Albert to the "Famous Five" monuments on Parliament Hill and in Calgary's Olympic Park. In a speech at the unveiling ceremony, Paterson thanked all those who helped her to complete

the project, but one person stood out for her.

"I grew up in the shadow of the university," Paterson said. "My mother vowed that all her children would attend the U of A, and I think she is looking down proudly now."

**"Over the coming year, I expect that this new landmark will become a meeting place on campus."**

DAVID TURPIN  
PRESIDENT, UNIVERSITY OF ALBERTA

Other dignitaries present included Edmonton-Rutherford MLA Richard Feehan, Alumni Association President Mary Pat Barry and U of A President David Turpin. Noted U of A alumnus David McLean, however, only revealed at the ceremony how involved he had been in the project.

McLean, whose wife Brenda is great-granddaughter to Alexander Rutherford, announced that his family had made a donation to the Presidents' Circle in honour of his wife.

"It really helped out in completion

of the project," Mary Lou Reeleder, Alumni Association Director of Advanced Communications, said. "It was completely possible because of donations from alumni association and particularly Dr. McLean."

The project, which had a set budget of \$500,000 taken entirely from Alumni Association funds, came in on budget. This included the statue, as well as the surrounding benches and landscaping work. In addition, The Visionaries will become part of the University art collection, and will be managed by Museums and Collections.

In his speech, Turpin said he hoped the Presidents' Circle would become somewhere to be inspired to continue the legacy of the university's founders of uplifting the whole people.

"Over the coming year I expect that this new landmark will become a meeting place on campus," Turpin said. "But most importantly, a place that will reinforce the history of the university and inspire future generations."

The revealing of The Visionaries was the centerpiece of the U of A's annual Alumni Weekend, which included the annual sock fight in Quad and Alumni Awards.



JULIA SHONFELD



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# Video game developed at U of A could be a life-saver

**Kate McInnes**  
NEWS WRITER • @KATEMCGUINEAPIG

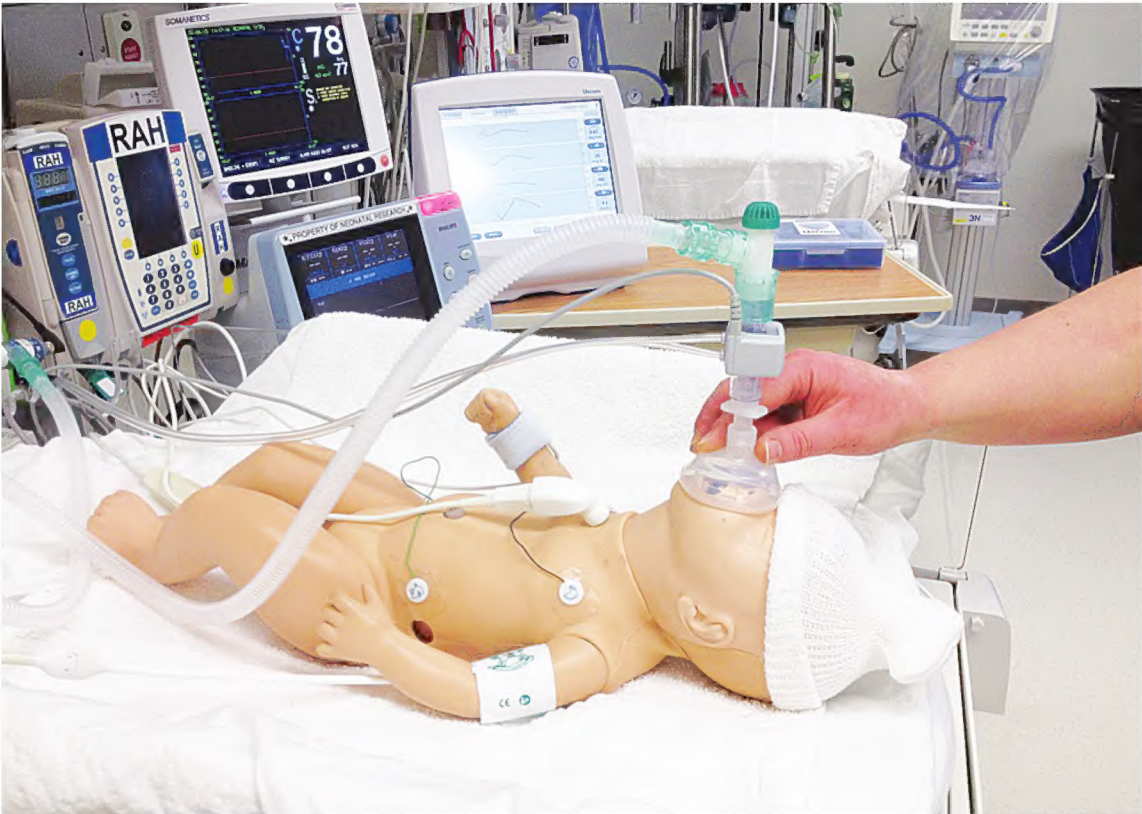
A recently-developed video game is breathing life into the field of neonatal resuscitation.

The University of Alberta's Department of Computing Science was approached by the Royal Alexandra Hospital last spring to create the Resuscitation Training for Neonatal Residents (RETAIN) program, a video game designed to teach medical residents newborn resuscitation and to deliver it in a format new medical resident may find familiar. The game was intended to complement the existing training program, which is done in hospitals using mannequins and an instructor who creates each scenario.

According to Vadim Bulitko, an associate professor in the Faculty of Science's Department of Computing Science, said the video game was developed for two purposes: to reduce the cost and increase the effectiveness of personalized training in neonatal resuscitation.

"You can be more effective in any training if you tailor your scenario to the trainee," Bulitko said. "(The) idea of individualized training that sounds great but is usually too expensive to do ... because an instructor (must) be present."

"You also have to suspend your disbelief because you're exercising on this plastic doll. In the game, if you don't do something right, the



**RETAINING THE RESUSCITATION** Video game at the U of A could save baby's lives.

SUPPLIED

baby dies. (Trainees) truly feel that the stakes are high."

Worldwide, one in every 10 ten newborns require help breathing, and approximately one million die annually due to postpartum asphyxia.

"If we can help improve training, that will save more lives," Bulitko said. "We're not just dealing with

increasing somebody's fun when they're playing (a video game) ... we're dealing with training someone in a life or death situation.

"The penetration of video games into society is so large nowadays. It's a media (younger people) are intimately connected with ... and if they can connect to that, perhaps training effectiveness will be

increased."

Bulitko said the creators of RETAIN tried to mimic the appeal of typical video games by making the program both informative and fun.

"Nobody forces people to play Grand Theft Auto ... people spend (an) incredible number of hours playing it because it's fun. If you can make training that much fun, then

imagine how many hours you'll spend training."

Though the current version of RETAIN has not undergone formal evaluation, it is being tested for effectiveness through surveys issued to medical personnel. Within a year, Bulitko said he hopes to run a user study, which will evaluate the effectiveness of the game, and then proceed with global distribution of the program.

"(Neonatal resuscitation) occurs around the world, and we are privileged living in a First World country where we have access to ... the best technologies, (but) some other countries are not so fortunate," he said. "If we can provide effective, inexpensive training and software (to these countries), that would be wonderful."

In contrast to the human aspect of the project, Bulitko said that the project is an "interesting opportunity" for artificial intelligence research, as the software will be replicating the job of an instructor by tailoring each scenario to the trainee's skillset.

"(We are trying to) capture some of that reasoning that happens in the instructor's head and put it into the artificial intelligence's software," he said.

"My interest is to see if (the program) can learn something about the trainee as he or she is going through the scenario, and shape the scenario dynamically to maximize the training effectiveness."



**DOUBLE DAVES** David Turpin (left) and Dave Mowat (right) pictured at U of A student orientation in September.

CHRISTINA VARVIS

## Involving students in AB royalty review

**Richard Catangay-Liew**  
NEWS EDITOR • @RICHARDCLEW

Most students don't know anything about the Alberta royalty review. But review chairman Dave Mowat, president and CEO of ATB Financial, understands why.

The review of Alberta's royalty system, which examines the level of resource royalties collected by the provincial government from natural gas companies in an effort to ensure the province is compensated fairly for them, may seem complex or overwhelming to the younger populace. But that doesn't mean students can't have an opinion on the process, Mowat said.

"In a way, students have the most in play here," Mowat said. "You're going to live for 80 more years at least, and I'm not. If you wanted to guess the life expectancy on natural resources and how long the world is going to use carbon fuels, it's your lifetime that's going to be a really important period."

The Alberta NDP government forecasted that it would earn \$1.3

million in bitumen royalties based on \$1.54 per barrel of oil this year, 72 per cent lower than the last fiscal year.

The panel's main mode of communication has been on their website, letstalkroyalties.ca. The website is a "conversation hub" which connects with the public, industry, experts, key stakeholders, the government and social media. Mowat and the Royalty Review Advisory Panel have been visiting post-secondary institutions to gauge the student voice on the province's royalty system, but he said he admits that more should be done to reach that demographic based on their engagement with the topic thus far.

"I think we haven't quite got our message out yet," Mowat said. "We just have to break through and convince people that we're never going to ask them a question they don't have an answer to."

"You don't have to know how the furnace works at the U of A, but we want heat that is regulated. We want heat that is consistent. If we can get them focused on the principles, they

can have an opinion."

The most common royalty review concerns Mowat has heard are whether Alberta is being "ripped off" by charging too little for the resources, or the worry that the province is pricing themselves out by charging too much. The environment has also been a popular concern.

On Tuesday, Oct. 6, Mowat and the panel will host a town hall on the royalty review at Macewan University and the advisory panel are expected to conclude their review by Christmas this year.

Til then, Mowat said he's focused on engaging with the campus community, whether it's getting their opinion or informing them as to what the royalty review even is.

"This is important because (students) live here and more than 20 per cent of the income from this province comes from the (energy) sector," Mowat said. "It's a conversation that we want to have with them where they have a good and valid opinion. Don't be shy, because they're just an important voice."

## Polls to open on campus

**Mitchell Sorensen**  
STAFF REPORTER • @SONOFAMITCH

University of Alberta students will soon be able to vote in any constituency in Canada on campus via satellite polling stations.

The stations will be located in the Aurora Room of Lister Centre and SUB basement from Oct. 5 to 8 and will operate from 10:00 a.m. to 8:00 p.m. In order to cast your ballot, you need a piece of government-issue photo identification and well as a proof of residence.

For Students' Union Vice-President (External) Dylan Hanwell, the satellite polls mark an important step in getting students out to vote.

"The polls are incredibly accessible, you can register at the same time as you vote," Hanwell said. "People are really excited about the satellite polls, and we're one of the few locations across the country that have one."

As Director of Advocacy for the Canadian Alliance of Student Associations (CASA), Hanwell led the national Get Out the Vote campaign. The project, which aims to

get as many students to the polls as possible, also registers student voters via pledges for lobby purposes. Hanwell said the process has been "fun," but still a lot of work.

"One of the things we work on at the national level is advertising in the national media, making sure all our organizations and campaigns are highlighted," Hanwell said. "On campus, our primary goal is physical signups and pledges to vote."

Hanwell added that though 3,000 students had signed up in U of A canvassing, figures for the entirety of CASA were not available.

The main goal of all the outreach programs, for Hanwell, is to try get as much of the student population as possible to the vote. Despite this, Hanwell said he wanted to see the satellite polls become a permanent fixture in future for votes all levels of government.

"It's important to have Elections Canada know that these satellite polls are effective on campus and should be kept around," Hanwell said. "We're happy that we got it in the first place, but we really want to keep it for elections to come."



**GET OUT THE VOTE** Dylan Hanwell is leading the national GOTV campaign.

CHRISTINA VARVIS



# Opinion

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## Gateway and admin need each other

IN A SEPT. 1 *GLOBE AND MAIL* OP-ED DEFENDING THE UNIVERSITY of British Columbia administration's silence toward the firing of their president, former University of Alberta president Indira Samarasekera wrote that students "care nothing about presidents."

Of course, school work is most students' first priority. But after four years, it's difficult to not pose at least some questions about how the U of A operates. If students had clear answers to such questions, they'd be following the hiring of a new university president as they'd follow a federal election.

Since major journalism outlets seem to be satisfied with sound bytes from the U of A front office, *The Gateway* is by default the primary media source covering administration. Yes, the college newspaper that publishes two joke issues every year, 3 Lines Free and the Purity Test.

This isn't to say *The Gateway* lacks a professional standard — a number of national awards prove we're one of the best student newspapers in Canada. But *The Gateway* lacks the resources to cover administration in a substantial capacity (about three or four reporters for approximately 2,500 administrators). Thus the relationship between institution and media coverage is severely disproportionate. And while the News section offers sober, neutral reporting, all other sections of *The Gateway* are prone to continue a tradition of extravagant absurdity.

These, and other reasons regarding experience level, cause the student journalists who are supposed to report on administration to not be taken seriously. Under Samarasekera's leadership, *The Gateway* staff had difficulty interviewing administration, especially about pertinent issues that affected the entire university community, such as the 2013 post-secondary funding cuts.

"(Samarasekera) was very secretive," says Michelle Mark, *The Gateway's* 2013/2014 News Editor and Columbia Journalism School graduate. "It really seemed (Samarasekera) would only step in and agree to an interview for damage control or if a story had just gotten out of hand."

Administration's prerogative to reticence allowed, for example, the Office of the Registrar in 2013, with little forewarning and no official media statement, to delay the dates on which students would receive scholarships.

"It was really confusing," says Mark, describing the 2013 incident. "(The registrar) told no students and there were no updates on its websites. Everyone freaked out."

The Student's Union was partially responsible for the miscommunication, but Mark adds the registrar's failing to adequately prepare for the media is characteristic of administration's broader attitude. Interviews properly explaining the scholarship situation were granted to *The Gateway* after *CBC* and the *Edmonton Journal* ran the story.

Obscurity operates both for and against administration, as students are unsure about who to blame when trouble arises. The Student's Union receives unwarranted vicious attacks, but so does the president. *The Gateway's* Opinion section burnt Samarasekera as an effigy for 10 years largely out of ignorance, and the fact that she is a woman of Sri Lankan descent with an uncommon name who earned as much money as she did was no little contribution to her notoriety, whether or not she deserved her reputation. In February 2014, a popular satirical sign erected in front of FAB claimed a monolithic "Arch of Samarasekera" was to be erected on top of the building and St. Stephen's College. Students apparently care enough about presidents to mock them. The problem is that students aren't receiving the appropriate information to care any more.

Administration is partly responsible. Transparency remains a problem, as does accessibility — frequently, student journalists endure the rigamarole of navigating a robust bureaucracy only to be directed to the wrong administrator. What often happens is that either the administrator is of too high a level, already extremely busy and possesses only a superficial understanding of a certain topic, or the administrator is low-level and, as Mark characterizes, "the least important person in the office." Mark says that the few times in which administration demands an interview from *The Gateway* are when another administrator errs.

However, the major responsibility in making students care about administration and presidents and the budget is *The Gateway's*. We must prove to administration that interviews with us on topics more substantial than rudimentary job descriptions are worth their time, and that our questions are intended to understand perspectives rather than to simply lambast. Lampooning administration, if the situation calls for it, should be done with a comprehensive understanding of the circumstances. It must be noted that the new, awkward statue of Alexander Rutherford and Henry Marshall Tory was funded by the Alumni Association and corporate partnerships.

Given the public's financial, cultural and epistemological stake in the university, administration should be covered in as much detail as is city council or the provincial government. As it stands, administration's dealing with the media suffers from unpreparedness and opacity. *The Gateway* must ask questions that elicit more nuanced responses.

Samarasekera's replacement David Turpin has spent the last few months fostering a positive image of himself. If a 2013 *Martlet* article, in which he is paraphrased as saying "A president's role is successful if students have the freedom not to concern themselves with administrative issues" is to be any indication about he'll administer, *The Gateway's* task is apparent — we must convince students otherwise.

**Josh Greschner**  
OPINION EDITOR



WHY DON'T WE JUST PUT THEM ON OUR BILLS? They take all the money anyway.

ADAIRE BEATTY

## letters to the editor

### Being transgender suggestive of psychiatric issue?

(Re: *Being transgender isn't a disorder, school board trustee should resign*, Sept. 23, by Shaylee Foord)

Isn't seeking extensive surgical treatments to remove perfectly healthy organs suggestive of a psychiatric issue?

The real psychological event here has been the hallucinatory acrobatics required to pretend that young males in dresses are young females, and that young females, once again, are required to set aside their rights and privacy to accommodate a male's "identity".

Transwomen are Transwomen. I can't believe we need reductive fables like 'female identity' and 'girl brain' to justify ourselves as gender non conforming males who are living out the social simulacrum of 'the feminine'.

**aoife assumpta hart**  
VIA WEB

### Being transgender is the same as cleft palate anomaly

The Trustee, Kowalczyk, Is just reiterating information that the Catholic Church states in it's description of all Transgender People. This Information, the Past Pope Benedict was given to him by a retired Transgender Hating Psychologist, Mr Paul McHugh also a Catholic Zealot with 1960 Ideas that never worked for him or others. He has been rebuked for his not being up to date on Transgender medical knowl-

edge and still spews this Theoretical balderdash instead of present day studies and testing. Being Transgender is the same as Cleft Palate a birth anomaly. The Trans person has the Brain opposite the assigned gender at birth solely by what they saw between the legs. Think, Sex is between the Legs, Gender is between the Ears. simple. Mr McHugh is the person anti Transgender people go to, even tho all his papers can be shown to be false and improperly used for his own purposes, because most do not do thorough research. The Church is not up to date and as wanting to be in bodily control of all Transgender people.

**ChloeAlexa Landry**  
VIA WEB

### Medical reality is absolute

While I have tried to bring myself up to speed on this issue, and fully sympathise with anyone suffering any form of disorder, mistreatment, or prejudice, regardless of ones' views or how strongly one feels about any topic does not alter reality. We all must live within the paradigms of that reality.

Nor is this subject just a matter of faith, it's a matter of said reality. It's become the PC thing in modern society to ignore the obvious facts in order to embrace some fantastic rationalization, and then claim those who fail to agree with it are intolerant, bigoted, or hateful. This is not true. Yes, those who have these psychological (or possibly neurological) issues should be afforded reasonable rights, and they should be protected from persecution. But no school or business should be

expected (and certainly not required) to allow males to use female restrooms, or females to use male restrooms. The very idea is ridiculous, and is a formula for certain chaos.

ADHD is an "invented" mental disorder. Two of the three gentlemen who came up with the idea have clearly stated they lied. But when a male is convinced he's really a female, due to whatever mental or neurological source such feelings come from, it is abnormal, hence it is a disorder. The same applies to many problems good people must deal with, and calling it what it is should in no way be viewed as detrimental. Medical reality stands absolute, regardless of how we as a society may try to deny it.

And yes, there are indeed people who have the same issue in relation to feeling they are non-human animals, trapped in a human body. There are people who cannot control their eating habits. These are all disorders, as the mind and body, and their perceptions, are obviously off kilter. That doesn't mean it's acceptable to harass, discriminate against, or persecute anyone. There should be support for those who need it. There should be tolerance and sympathy.

But society cannot and should not attempt to alter reality and deny a disorder or abnormality is just that. Such actions only confuse the situation, and they certainly don't help those who are suffering from disorders in the long run.

**celtblood**  
VIA WEB

Opinions expressed in the Letters to the Editor section do not necessarily represent those of The Gateway.



# Choose your major, do what you love, create opportunities



**Shaylee Foord**  
OPINION WRITER

“Choose a major your love, and you’ll never work a day in your life because that field probably isn’t hiring.” If this made you laugh a little, and then immediately start sobbing over your essay on the societal implications of Yeezy running for president, you may be an arts student who just experienced all five stages of grief in one fell swoop.

▪ **...a school full of people doing what they love can create possibilities for innovation .**

Each year with the release of the U.S. Department of Labor Report, it seems like every website from Buzzfeed to Forbes produces a list of jobs and college majors that are becoming obsolete thanks to



ANNA CAMPBELL

advancing technology. Of course these lists can’t be completely accurate, and are really just speculations based on trends in technology and the workplace. If you spend enough time on the internet, you can find everyone from florists to

dentistry students on a list of people who should be scared for their futures. My favourite (and the most legit-looking) current list is one on npr.com called “Will Your Job Be Done By A Machine?” It generates

a percentage-based likelihood that your job will be automated 20 years from now. The jobs with the lowest percentages tend to be ones that rank high in negotiation and helping people (apparently social workers are doing just fine). At the bot-

tom of the page is admittance that “estimates are rough and likely to be wrong.” Equally popular online, however, are lists of common jobs which didn’t exist at all 20 years ago. These job titles are often ones that combine fields, like app developers or green building architects. Job markets are constantly evolving to fit the needs of a changing world and chances are pretty good that at some point in your life, you’ll be competing for jobs that don’t even exist right now. Or maybe you’ll be creating them. After all, isn’t that why we’re university students? We learn to become innovators and problem solvers for the future. When it comes down to it, we each have different interests and skills, and it’s bringing those skills together that creates real progress. I’m not telling you to do what you love and the money will come, because I’d be lying, unless you love engineering. What I am telling you is that a school full of people doing what they love can create possibilities for innovation and collaboration that will change the world. Study what you love, and what comes next will probably be worth it.

# Panhandling is a perfectly legitimate means of employment



**Brooklyn Davidson**  
OPINION WRITER

Tired of slaving away your weekends to pay for your potentially useless degree? Sick of wasting your time in stuffy lecture theatres while filling your head with facts that you’ll forget after the midterm? Instead of paying over \$7,000 a year only to wind up without a job anyway, save yourself the debt and head to the streets now where a lucrative career awaits.

According to CBC News, the average Edmontonian panhandler can make up to \$400 dollars a day. Exploit your talents and you can increase profits by 200 per cent! But don’t think for a second that you’re just taking the easy route — panhandling requires some serious skills. The successful panhandler needs to be somewhat of an expert in marketing, traffic analyzing, schedule coordination, economics, and psychology. Looks like those intro sociology courses you took in first year will come in handy, after all.

Begging is one option, but if you’re going to sit on the streets all day, you may as well be lazing around at your office desk. Pick up an instrument and you could contribute to the Edmontonian community! Who doesn’t love a good busker? What would Whyte Ave be without the nightly block party talent show? Let’s face it — your YouTube channel isn’t going anywhere. Unleash your talent on the streets of Edmonton!

There’s no need to be the best performer in the world. I know I always look forward to hearing my favourite offbeat drummer in the Century Park LRT station. Whatever happened to the bagpipe guy on Whyte? I miss him. Own your tone deafness and belt out your original love ballads like you were in the shower as loud as you can, because confidence is everything. The people of the street will appreciate your charisma, and probably show their gratitude for your musicality with big bucks. Who knows, your part time entertainment career could land you full-time gig. After all, Robin Williams’ fame took off after spending some time as a mime on the streets. Get creative. Those early morning commuters need something to tweet about.

▪ **The successful panhandler needs to be somewhat of an expert in marketing, traffic analyzing [etc.] Looks like those intro sociology classes will come in handy after all!**

Think about it: there’s no experience necessary, you set your own hours and you are your own boss! Vacation time? You’ve got it. Don’t feel like putting pants on this morning? Even better. By sharing your hidden talents, you are actively enhancing public life in Edmonton. Buskers add authenticity to the ‘night on the town’ experience. They add a ray of sunshine to a bustling morning commute. Leave your pride at the door, learn some patience, and you



CHRISTINA VARVIS

could embark on the most rewarding career of your lifetime, both financially and emotionally. All you need is ten gracious souls to give you a loonie per hour, and you’ve already beat minimum wage. Not to

mention the tax evasion. Free your soul. Loose yourself from the chains of student loans. Redefine what it means to be educated. You don’t need to be a struggling student or a starving artist,

the street biz is always hiring. The next time you see a fellow citizen chillin’ on the street, or jamming out at the bus stop, spare some change. Panhandling is a full-time job.

**the burlap sack**

COMPILED BY Cole Forster

It might be that my political rangefinder is out of scope, but the proposition that Hillary Clinton should be President of

the United States is so far beyond my field of vision I can hardly fathom it. I mean, be serious, this is a woman who wasn’t qualified to be the First Lady of Arkansas let alone a Senator, let alone Secretary of State. This last portfolio was especially ironic. Before 2009 the full extent of her foreign policy experience was can-

vassing foreign governments for money to funnel into the Clinton Foundation all while hanging off Slick Willy’s arm. If you have membership in that vague shapeless fog of pseudo-liberal zealots who think the Clintons can do no wrong and a lady president must be had at all costs, think about the implications of your commitment. I

would love to see a woman lead the free world, I daresay it’s overdue, but I don’t think that wish holds true when the candidate in question is a fabricator, and a cheat, and a solipsist, and who is inexplicably happily married to the man accused of raping at least three women. True, these cases are all “he said she said” accounts of sexual misconduct,

but I encourage readers to remember that William Jefferson Clinton is an addicted liar and it seems to be contagious. *The Burlap Sack is a semi-regular feature where a person or group who needs to be put in a sack and beaten is ridiculed in print. No sack beatings are actually administered.*





ASHLEY TRUONG

# Pessimists hate unearned school participation awards



Jessica Watson  
OPINION WRITER

As a child, I was forced to participate in that hellish event embraced by schools across the country: Track and Field Day. I would spend my day making futile attempts to contort my limbs into semi-coordinated positions, struggling to convince my teachers that I wanted to be there and that I was making an effort.

At first it was easy, but by third grade, and after several second-place ribbons, I had come to the realization that I was not, nor would I ever be, a first-place athlete. From then on, I approached Track and Field Day with a pessimistic attitude.

Recently, I've heard of a trend where students are given participation ribbons for merely attending Track and Field Day — an event, which I might mention, is often-times mandatory for your physical education grade. These participation ribbons are placed into the hands of every student who is involved, commending them for their “efforts,” and congratulating them for “trying their best.” Meant with the best intention of telling every child that they are perfect little angels who can succeed at anything with little to no effort, these awards have actually had a devastating effect on pessimists, a group of people who are highly misunderstood by the masses.

While I am sure the optimists of the world, the kids who tried their darndest because they know that “you don't have to be a winner to feel like you've won,” will appreciate the ribbons, for the rest of us, it's a slap in the face. You cannot force a person to feel pride in their accomplishments, especially when that pride is not deserved because nothing was accomplished, and when everyone else gets a ribbon anyway. They say, “When life hands you lemons, make lemonade.” But unless you

have some sugar and water, your lemonade is going to taste like crap. When life hands you a ribbon you don't deserve, it leaves a bitter taste in your mouth.

At first it was easy, but by third grade, and after several second-place ribbons, I had come to the realization that I was not, nor would I ever be, a first-place athlete. From then on, I approached Track and Field Day with a pessimistic attitude.

I have been living my life as a pessimist for twelve years, and it has not been easy. Everyday I wake up, pour myself a half-empty glass of orange juice and read the paper, knowing that the world is crap and so is everyone in it. I entered my Track and Field Day fully expecting to place last, and not setting myself up for disappointment by trying, and then some idiot of a teacher would flounce up with a great big smile painted on their face, and pin a sparkly little ribbon on my sweat-free shirt, squealing “Congratulations, you're ALL winners!” — a highly false and damaging statement to someone who did not try at all.

People need to stop lumping pessimists in with the rest of society, treating us like optimists and saying “If you try, maybe you'll surprise yourself!” Well, I'm a twenty-year-old woman, and I think I know myself pretty well, so the only surprises I get are bloating and cramps — which aren't much of a surprise at this point. But I digress.

Pessimists should not be pressured to feel like they've accomplished something if they do not choose to be. I dream of a day when we have abolished the participation award, and pessimists are allowed to live without fear of unwarranted praise. But let's be honest — that will never happen.

## Register and vote at uAlberta

Ready to vote in the federal election? From October 5 to 8, Elections Canada offices will be open on campus to provide information, registration and voting for students before the October 19 election day. Bring ID with your home address.



Nearest locations:

**Student Union Building**  
Room 0-51  
8900 114th Street North West

**Lister Centre**  
Aurora Room  
11613 87th Avenue North West

Hours: 10:00 a.m.–8:00 p.m.

There are other times, places and ways you can vote. Visit **elections.ca** or call **1-800-463-6868 (TTY 1-800-361-8935)** for this information and the list of accepted ID.



Ready to vote  
October 19, 2015





# Should a former Auschwitz worker be tried?

Age, state of health are poor justifications to avoid justice      A trial means a guilty verdict, which won't deliver justice



Floyd Robert  
POINT

I assume the unnamed 91-year-old woman recently charged with complicity in the murders of at least 260,000 Jews during World War II is pondering the saying “nothing remains hidden under the sun.”

Having worked as a telegraph operator in Auschwitz, the woman is set to be tried in a court for minors since she was under 21 at the time of her alleged crimes. The bone of contention seems to be the decision of whether to proceed with the trial next year, taking both her and her health into consideration. I'm absolutely in support of a trial.

The necessity for this trial cannot be overstated, especially in these times in which we are still witnessing acts of genocides in certain areas of the world. Proceeding with the trial is less about punishment and more about the subconscious message the trial will generate in the minds of individuals, namely that of extreme intolerance against complicity and indirect participation in acts of discrimination, hatred, etc. Regardless of whether or not she actually played any “real” part in carrying out genocide, it is pertinent that the woman go to trial — she has to be held accountable for her past deeds no matter how old they are. When people are forced to confront their actions/crimes and the surviving victims, a more honest remission is achieved. The fear and unwillingness to confront past deeds, which is then hastily covered up with talks of “moving forward,” does nothing but suppress emotions and hinder real resolution.

Some people might be of the opinion that the crime is long past and she is already too

old to be prosecuted, but I staunchly disagree. Old age or even state of health should not be adequate reasons to forgo a court trial, as such decisions strengthen the notion that people wouldn't have to be accountable for their actions — all it takes to successfully evade justice is to wait until old age. The whole purpose of the legal system — rehabilitation — is also defeated if individuals are excused trial due to old age or health. In this particular case, I strongly support carrying out the trial due in part to the fact that I believe that the accused in question has not really been given the opportunity to be rehabilitated or changed.

▪ **Proceeding with the trial is less about punishment and more about the subconscious message the trial will generate in the minds of individuals, namely that of extreme intolerance against complicity and indirect participation in acts of discrimination, hatred etc.**

Furthermore, for a crime on such a large scale, it demands a trial of all “participants” not for vengeance but ultimately to honour the memory of the dead and to bring closure to the numerous surviving families. Based on information gleaned from her duty roster, it was discovered that she was in service from April until July 1944, corresponding to these dates is a period when huge numbers of Hungarian Jews were murdered in the gas chambers of Auschwitz-Birkenau. It would be of immense honour to the memory of these dead victims if she was at least tried in the court of law to determine her innocence or guilt.



Felix Murrele  
COUNTERPOINT

There are those who will stand on principle and say that anyone who had anything to do with the atrocities committed in WWII ought to be incarcerated, while others will claim that due to her advanced age, a trial and successful conviction will accomplish little by way of reparation. While these and other context-specific arguments all have their merits, the reason I am opposed to the procession of trial has more to do with our conceptions of the justice system and what it is supposed to accomplish.

In practical terms, the justice system is arguably supposed to perform three functions: deter people from committing crimes, rehabilitate those who have committed crimes, and protect society from people who commit crimes. The intuitive way to think about justice is punitive: if someone breaks a law (moral or otherwise) they should be punished for it. Since people do not generally like to be punished, this is supposed to dissuade them from breaking the law, and in the event that they do, the punishment amounts to preventing them from participating in society. The beauty of this account is that it is simple and descriptively accurate from a psychological standpoint (negative reinforcement works), and it seems to be grounded in equality because punishments are deemed to “fit” the crime.

However, there is a potential problem here, namely the notion that punishment has the ability to exact justice. Punishment is not really justice — punishment is an act of violence against someone who has committed

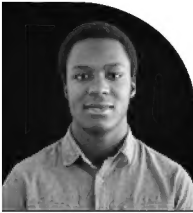
an act of violence, and in order to believe that punishment can deliver equality we have to believe that two wrongs can make a right.

▪ **(If) we take punishment out of the picture [and] ask ourselves what further harm can this woman do (...) it seems rather pointless to proceed to trial.**

So if we take punishment and retribution out of the picture and simply ask ourselves what further harm this woman can do, assuming we can even justify the relaying telegraph messages as accessory to murder, it seems rather pointless to proceed to trial. If she is found guilty, it would be ridiculous to imprison her on the basis of protection and the efficacy of imprisoning her for the purpose of rehabilitation is seriously limited due to her age. In this case, the only thing a guilty verdict will accomplish is a putative delivery of justice by way of punishment. In my opinion, the cornerstone of justice is not punishment, and if we choose to prosecute this 91-year-old woman on the basis of punishment instead of the basis of rehabilitation and protection, then we are not only wasting resources, but effectively committing a crime ourselves.

This is not an easy thing to come to grips with: if it is in fact the case that a guilty verdict at trial cannot deliver justice, how can we ensure justice is served? In short, we can't. In situations like this, the end result is in practical terms always too little too late, and if we were honest with ourselves we would admit that there is no real consolation to be had in the illusion of symbolic justice. A trial would in this case be ultimately pointless because the fact of the matter is that there is no justice to be had here.

## #BLM critique shouldn't be silenced



Oumar Salifou  
MULTIMEDIA EDITOR

In early September, a conservative student at Connecticut's largely liberal Wesleyan University wrote an op-ed in *The Wesleyan Argus* criticizing the Black Lives Matter movement. In his article, Bryan Stascavage says that the movement is responsible for inspiring extremist violence against police by fringe members of the movement. Stascavage challenges the movement in its relationship with officers and asks “At what point will Black Lives Matter go back to the drawing table and rethink how they are approaching the problem?”

Stascavage's article went relatively unknown as most student articles do, until it suddenly garnered national attention via social media. A boycott of the student newspaper was quickly announced with a petition claiming that the paper was failing to “provide a safe space for the voices of students of color.” In response to the article, outraged students discarded copies of the *Argus* and threatened to take action to remove the paper's funding.

There is a larger issue of shutting down dissenting voices in today's culture if they don't follow the status quo. This millennial phenomenon has made universities “safe spaces” where students are expected to follow the given script of what to think, do, and especially say. Speech policing is ironically what many social justice pundits advocate against but is exactly



SUPPLIED - THE ALL-NITE IMAGES

what is carried out when student voices like Bryan Stascavage's get silenced. If you don't follow the popular opinion, the repercussions are sweeping.

Stascavage made the decision to publish his thoughts. In a class, he would have encountered opposition from his peers but now his opinions are wrongly pinned on a 147-year-old student newspaper. What people fail to understand is that the only person responsible for the opinions in the piece, be they blasphemous or bigoted, is Stascavage. The role of the student newspaper is to print and edit student voices regardless of how much they follow the PC rulebook of do's and don'ts.

The paper makes editorial

decisions about what to print and what not to, and some ideas are widely accepted as detrimental and unproductive. If a student brought forward a piece that blamed Jewish people for America's recession, it would be turned down because such an idea is ridiculous and hurtful. In his article, Stascavage clearly acknowledges the racism that many African Americans face with police brutality, and he is simply critical of how the larger movement of Black Lives Matter has handled this violence.

We've grown to hate ideas that don't correspond with our own. Organizations shouldn't be labelled by a few radical members and university thought shouldn't be dictated by the politically correct.

### the burlap sack

COMPILED BY Mim Fatmi

Damn those pesky refugees! Coming into our countries and asking for basic human rights and occasionally expecting a meal or two. What's worse is that all this time that Syria has been blitzkrieged to devastation, those civilians fleeing their homes have managed to stay out of our way — so far. What's with 2015 being the year that suddenly Europe has become the hotspot destination for refugees?

I mean, it was fine when the refugees were just minding their own business, being poor while hitting up all those other neighbouring poor countries. But when something starts becoming a European problem... I mean, that's when I'm gonna perk up and listen. Because, you know, a European issue is obviously going to be more worthy of making

international headlines. I feel like when something affects Europe, I could totally see it becoming a North American problem too. That's when I really start to worry because, you know, I don't want anything else affecting my quality of life here in Canada.

Don't get me wrong, I'm still really glad that the world has finally started paying attention to Assad's regime, severe oppression in Eritrea, and even the weird things that are happening in Yemen. But to be honest, I'm relieved we didn't start noticing the Syrian war and mass civilian casualties when it had started up in 2011. Because North Americans already have really high stress levels and we don't need to be thinking about those things before they're relevant to us, you know? I just don't need that kind of negativity in my life.

*The Burlap Sack is a semi-regular feature where a person or group who needs to be put in a sack and beaten is ridiculed in print. No sack beatings are actually administered.*

### #3LF three lines free

Got something that you need to get off your mind? Either email us at [threelinesfree@gateway.ualberta.ca](mailto:threelinesfree@gateway.ualberta.ca), tweet @threelinesfree, or message us at [www.thegatewayonline.ca/threelinesfree](http://www.thegatewayonline.ca/threelinesfree)

Remember when TLF was for casual hookups? Ya me neither. I regret never having sex on campus  
Unlike any other teacher you have ever had, I do believe there are stupid questions  
Dear Mr. rides-scooter-indoors...

Could you fucking not? I'm fremd-schämen-ing like a mofo.  
Stop scribbling on the fucking screens in Knowledge Common  
anyonewannatalk  
aboutgender?  
RICH  
ARD





VS



October 3<sup>rd</sup> | 1pm | Foote Field  
Free Admission for  
UofA students



## FOOTBALL

### CANADA WEST CONFERENCE GAMES

- 1 Sat Oct 3 1:00pm British Columbia  
2 Sat Oct 31 1:00pm Calgary

### CANADA WEST PLAYOFFS

- Nov 7 Semifinals  
Nov 14 Hardy Cup

### CIS NATIONAL CHAMPIONSHIP

- Nov 21 Uteck Bowl CWUAA vs AUS  
Nov 28 Vanier Cup @ Laval

## HOCKEY

### CANADA WEST CONFERENCE GAMES

- 4 Fri Oct 23 7:00pm Mount Royal  
Fri Nov 6 7:00pm Manitoba  
Sat Nov 7 6:00pm Manitoba  
1 Sat Nov 14 6:00pm Calgary  
Fri Nov 27 7:00pm Lethbridge  
3 Sat Nov 28 6:00pm Lethbridge  
5 Fri Jan 15 7:00pm British Columbia  
Sat Jan 16 6:00pm British Columbia  
Fri Jan 22 7:00pm Regina  
Sat Jan 23 6:00pm Regina  
6 Fri Jan 29 7:00pm Calgary  
Fri Feb 5 7:00pm Saskatchewan  
2 Sat Feb 6 6:00pm Saskatchewan  
Sat Feb 13 6:00pm Mount Royal

### CANADA WEST PLAYOFFS

- Feb 19-21 Quarterfinals  
Feb 26-28 Semifinals  
Mar 4-6 Finals

### CIS NATIONAL CHAMPIONSHIP

- Mar 17-20 @ Halifax (SMU)

## HOCKEY

### CANADA WEST CONFERENCE GAMES

- 6 Fri Oct 9 7:00pm Lethbridge  
Sat Oct 10 2:00pm Lethbridge  
Fri Oct 16 7:00pm Regina  
Sat Oct 17 2:00pm Regina  
1 Sat Oct 24 6:00pm Mount Royal  
Fri Oct 30 7:00pm Saskatchewan  
2 Sat Oct 31 2:00pm Saskatchewan  
3 Fri Nov 13 7:00pm Calgary  
Fri Nov 20 7:00pm British Columbia  
Sat Nov 21 2:00pm British Columbia  
Fri Jan 8 7:00pm Manitoba  
Sat Jan 9 2:00pm Manitoba  
4 Sat Jan 30 6:00pm Calgary  
5 Fri Feb 12 7:00pm Mount Royal

### CANADA WEST PLAYOFFS

- Feb 19-21 Quarterfinals  
Feb 26-28 Semifinals  
Mar 4-6 Finals

### CIS NATIONAL CHAMPIONSHIP

- Mar 17-20 @Calgary

## THEME NIGHTS

- 1 **Bear Bell Night**  
Free Bear Bell for first 200 fans  
2 **Family Night**  
\$5 off Family Pack & gameday family activities  
3 **Kids Go Free**  
Free Student Ticket with Adult Ticket purchase  
4 **Legacy Game**  
Free T-shirt for the first 300 fans  
5 **Mac'n'Cheese Night**  
Free Box of Mac'n'Cheese for the first 200 fans  
6 **Rally Towel Night**  
Free Rally Towel for the first 400 fans

## BASKETBALL

### CANADA WEST CONFERENCE GAMES

- |              | Pandas | Golden Bears |
|--------------|--------|--------------|
| 4 Fri Nov 13 | 6:00pm | 8:00pm       |
| 1 Sat Nov 14 | 5:00pm | 7:00pm       |
| Fri Nov 27   | 6:00pm | 8:00pm       |
| 3 Sat Nov 28 | 5:00pm | 7:00pm       |
| Fri Jan 15   | 6:00pm | 8:00pm       |
| 6 Sat Jan 16 | 5:00pm | 7:00pm       |
| 5 Fri Feb 5  | 6:00pm | 8:00pm       |
| 2 Sat Feb 6  | 5:00pm | 7:00pm       |
| Say Feb 20   | 5:00pm |              |
- Winnipeg  
Winnipeg  
Regina  
Regina  
Victoria  
Victoria  
Trinity Western  
Trinity Western  
Calgary

### CANADA WEST PLAYOFFS

- Feb 26-28 Play In Series  
Mar 4-6 Quarterfinals  
Mar 11-12 Final Four

### CIS NATIONAL CHAMPIONSHIP

- Mar 17-20 @UNB @UBC

## RUGBY

- Oct 23 CW Semifinals @ Edmonton  
Oct 25 CW Finals @ Edmonton  
Nov 5-8 CIS Championship @ Queens University

## WRESTLING

- Jan 8-9 Golden Bears Invitational  
Feb 12-13 CW Championship @ Winnipeg  
Feb 26-27 CIS Championship @ Brock

## TENNIS

- Feb 12-14 Prairie Regionals @ Edmonton  
Aug 12-14 University & College Championship @ Montreal

## GOLF

- Oct 18-20 Canada West Golf Championship  
May 28-Jun 3 University/College Championship @Parksville, BC

## CURLING

- Feb 26-28 CIS/CCA Western Regionals @ Saville Centre  
Mar 19-23 CIS CCA University Championship @ Kelowna

## CROSS COUNTRY

- Oct 31 Stewart Cup @ Hawrelak Park  
Nov 14 CIS Championship @ Guelph, ON

## SWIMMING

- Nov 27-29 CW Finals @ UBC  
Feb 13 UofA/UofC Dual Meet @ UofA Pool  
Feb 26-28 CIS Championship @ Laval

## TRACK & FIELD

- Jan 22-23 Golden Bears Open  
Feb 12-13 Golden Bears Challenge  
Feb 26-27 CW Championship @ Saskatoon, SK  
Mar 10-12 CIS Championship @ Toronto, ON

## VOLLEYBALL

### CANADA WEST CONFERENCE GAMES

- |              | Pandas | Golden Bears |
|--------------|--------|--------------|
| 6 Fri Oct 16 | 6:00pm | 7:30pm       |
| 2 Sat Oct 17 | 6:30pm | 5:00pm       |
| Fri Nov 6    | 6:00pm | 7:30pm       |
| Sat Nov 7    | 6:30pm | 5:00pm       |
| Fri Nov 20   | 6:00pm | 7:30pm       |
| Sat Nov 21   | 6:30pm | 5:00pm       |
| 1 Fri Dec 4  | 6:00pm | 7:30pm       |
| 3 Sat Dec 5  | 6:30pm | 5:00pm       |
| 4 Fri Jan 22 | 6:00pm | 7:30pm       |
| Sat Jan 23   | 6:30pm | 5:00pm       |
| 5 Fri Feb 12 | 6:00pm | 7:30pm       |
| Sat Feb 13   | 6:30pm | 5:00pm       |
- Thompson Rivers  
Thompson Rivers  
Saskatchewan  
Saskatchewan  
Manitoba  
Manitoba  
Brandon  
Brandon  
British Columbia  
British Columbia  
Calgary  
Calgary

### CANADA WEST PLAYOFFS

- Feb 26-28 Quarterfinals  
Mar 4-6 Final Four

### CIS NATIONAL CHAMPIONSHIP

- Mar 11-13 @Brandon @McMaster

## SOCCER

### CANADA WEST CONFERENCE GAMES

- |            | Pandas  | Golden Bears |
|------------|---------|--------------|
| Wed Sep 30 |         | 5:00pm       |
| Fri Oct 2  | 4:00pm  |              |
| Sun Oct 4  | 12:00pm |              |
| Sat Oct 10 | 12:00pm |              |
| Sun Oct 11 | 12:00pm |              |
| Sat Oct 24 |         | 2:00pm       |
| Sun Oct 25 |         | 2:00pm       |
- MacEwan  
Calgary  
Lethbridge  
UNBC  
UNBC  
Saskatchewan  
Saskatchewan

### CANADA WEST PLAYOFFS

- Oct 31 Quarterfinals  
Nov 5-8 Final Four  
Nov 7-8 Final Four

### CIS NATIONAL CHAMPIONSHIP

- Nov 12-15 @UBC @York



- Raincheck privileges - redeem unused tickets for a future regular season home game
- Playoff game tickets at your season ticket holder rate
- 10% off on merchandise sold through the Sales Office
- 15% off one-time online store purchase
- One Flex Voucher valid for any regular season conference home game

	GB Hockey (14 G)	GB&P Basketball (9 G)	GB&P Volleyball (12 G)	GB Football (4 G)	P Hockey (14 G)
Adult	\$126 (\$9/game)	\$81 (\$9/game)	\$108 (\$9/game)	\$36 (\$9/game)	\$112 (\$8/game)
Student	\$56 (\$4/game)	\$36 (\$4/game)	\$48 (\$4/game)	\$16 (\$4/game)	\$42 (\$3/game)



## HOME GAME VENUES

Golden Bears and Pandas Hockey play at  
Clare Drake Arena 88 Ave. & 115 St.

Basketball and Volleyball, play at  
Saville Community Sports Centre 11610 - 65 Ave

Rugby plays at The Druid's Clubhouse  
in Sherwood Park 524 A HWY 14X  
Wrestling, Track and Field & Swimming compete at  
U of A Pavilion / Van Vliet Centre 87 Ave. & 114 St.

Football, Soccer, Tennis & Curling play at Saville  
Community Sports Centre / Foote Field 67 Ave. & 114 St.

Event Times are Mountain Time

## INDIVIDUAL GAME DAY TICKETS

	GB Hockey / GB&P Basketball GB&P Volleyball / GB Football Conference	Playoffs	P Hockey Conference & Playoffs
Adult	\$16	\$16	\$16
Student	\$9	\$16	\$16
Family (2 Adults, 2-3 Kids)			

\*Under 18 or valid ID Card  
(2 Adults, 2-3 Kids) Family  
\*Kids 5 and under are Free. \* Senior Discount available at Box Office.

## 8 GAME FLEX PACKS

Provides the flexibility to create your own schedule.  
Adult \$80 (\$10/game)  
Student \$40 (\$5/game)

Not available for purchase on Game Days.  
Valid for regular season conference play only.

## FOR TICKETS AND INFORMATION

780-492-BEAR (2327)

- IN ADVANCE at the Sales Office W-79 Lower Level Van Vliet Centre, University of Alberta Campus.
- ON EVENT NIGHT at the Ticket Booth prior to entering event. Subject to ticket availability. Advance purchase is recommended.
- Online at ticketmaster.com or bears.ualberta.ca

www.bears.ualberta.ca

www.pandas.ualberta.ca

@ BearsandPandas



## ADULT GROUP RATE

NEW

30% off regular price for organized groups of 20 or more.

## ONLINE WEEKLY TICKET SPECIAL

For upcoming weekend conference games only.

GB Hockey / GB&P Basketball / GB&P Volleyball / GB Football

Advanced sales only. Not available game days.

www.bears.ualberta.ca

Adult \$12  
Student \$6.50

\*Price includes ordering fees



# RAW DENIM

Written by **Richard Catangay-Liew**  
& **Jonathan Zilinski**  
Design by **Adaire Beatty**  
Photos by **Christina Varvis**



Think of raw denim as a blank slate.

A rigid yet crisp canvas made of deep rich indigo dyes, pure untreated denim fabrics and a distinctive sheen.

The stiff “cardboard” feeling when you slip on a pair of snug, coarse denim for the first time might be painfully uncomfortable, but for Josh Le, there's something “special” to it. Although, he didn't realize it right away.

Like many, Le didn't see the appeal of raw denim at first. He learned of the non-wash procedure, where raw denim aficionados abstain from washing their jeans for six months to preserve the dyes and prevent fabric shrinkage. He was content with his pre-washed and pre-distressed Levi's and thought the smelly methodology was “the stupidest thing ever.” That is, until he saw the yearlong evolution of a friend's pair of raw denim jeans in 2008.

The deep honeycomb patterns on the back of the knee, detailed whiskers overlaying the thighs and high contrast fading at points of stress on the well-worn pair of denim mesmerized the once doubtful Le. That blank canvas was now a completely personalized piece unique only to the owner.

Today, Le, a University of Alberta Bachelor of Commerce graduate and former Students' Union Vice-President (Operations and Finance), is the website and retail operations specialist for Naked & Famous, a Montreal-based raw denim company. Naked & Famous uses rare denim fabrics imported from Japan, and the jeans are made entirely in Canada. Le manages the brand's retail stores and helps lead their sister company, Unbranded, while doing photography, advertising and copyrighting — a far cry from his stance on raw denim eight years ago.

But like raw denim, that changed over time.

“I was proven wrong,” Le says, as he recalled his introduction to the world of raw denim in high school. “He showed me the light and I said, ‘I'll give it a shot.’”

He bought his first pair of raw Nudies Slim Jim's soon after.

Breaking in a pair of hard textured raw denim is an “oddly gratifying experience.” Many raw denim enthusiasts embrace the discomfort and sport their jeans every day, including Le, who is wearing down a rare pair of Naked

& Famous Tokushima natural indigo slub selvedge denim. You don't own a piece of designer denim; you design your own jean.

“It's just very satisfying because you put it on and it feels like you have a good pair of clothing because you know it's built so well,” Le says. “It's a bit uncomfortable at first, but you know you're doing something substantial that will last you for a long time.”

Le understands why some don't bother with and dismiss raw denim. There's the no-wash mentality, mandatory patience, high price point barrier, coarse feel and reluctance to dip into a hyped culture with an overwhelming number of complexities.

But as much as he treasures those complexities, don't worry about the perceived “unwritten rules,” intricate rivets, meticulous selvedge details when it comes to raw denim, Le says. Just wear it.

“Some people get so caught up in the details,” Le says. “Just first get a pair of raw denim to try.”

“Wear your jeans, don't let them wear you.”

## A BEGINNER'S GUIDE

### Selvedge vs. Non-Selvedge

A common misconception in the denim world is that all raw denim is selvedge denim. There are big differences between the two. Raw denim refers only to the wash of your jeans while selvedge is the edge. Selvedge denim's edges are bound together (usually with red stitching) to diminish the chance of the edge unraveling. In comparison, non-selvedge denim's edges are not crisply finished and easily fray with wear. While most raw denim is selvedge, not all selvedge denim is raw. Don't base your purchase off of selvedge denim alone. With selvedge becoming more popular, keep in mind that it does not always equate to a better quality product or a higher price point. Be sure to check the other characteristics of the denim before making your purchase.

### Weights

**Lightweight:** 12 Oz or under: Comfortable and easy to break in, but the least dramatic fades. They make a great starter pair for people wanting to try out raw denim, especially if they are also stretch denim.

**Mid-weight:** 12 Oz. – 16 Oz: The most common weights, stiffer and heavier with more potential for dramatic fading. This denim is more durable and is made to last. With added durability and stiffness, a bit of comfort is lost and break in time will be longer.

**Heavyweight:** 16 Oz and up: The kings of raw denim,

these jeans take commitment and are not for beginners. Stiff, heavy, and uncomfortable, the break in period can take weeks, even months. But if you keep at it, you'll have a one of a kind piece of art. You're guaranteed to be in love, and it's unlikely these jeans will ever leave your side as they're built incredibly well. However, as with any loving relationship, sacrifices must be made.

### To wash, or not to wash... Advice from Josh Le:

Raw denimheads may recognize Le's infamous Nudies experiment in 2009. After not washing his jeans for 15 months (330 wears), he and assistant human ecology professor Rachel McQueen swabbed the crotch and tested them for bacteria. The levels of bacteria were “relatively normal.” Le then washed the jeans, wore them for 13 more days and tested them again — levels remained consistent.

But the same couldn't be said for the smell. Le triple-bagged his jeans and threw them in the freezer, and they “smelled fine the next day.” But freezing the bacteria only puts them in a dormant state and they revive when returned to warmer temperatures.

Even so, Le maintains that there are no “rules” to denim, and it ultimately depends on the owner.

“It's really your personal preference. I think it's even good for your jeans to be exposed to water from time to time, just because cotton gets stronger when wet. There's no “rules” to denim. Some people they just think of that

six-month period, that's something that's just easier to say. If you wear your jeans a lot and it starts to stink, if you work in a lab with dangerous chemicals you should wash your jeans. But if you go about daily life. Down there you don't sweat as much I find. If it doesn't smell, stretch out too much, you don't need to do it.”

### Raw denim care

Disclaimer: Not washing your raw denim for a long period of time can lead to blowouts. The dirt and oil that your denim comes into contact gets embedded into the fibres, wearing down the fabric. The cotton's fibres become dried out with extensive wear and non-contact with water. So if you're planning on not washing and going for distressed denim with dramatic fades, here are some quick tips:

Air out your denim outside to curb bacteria and funky smells

If the crotch area starts fraying, bring it to a tailor to reinforce immediately. This will buy you significantly more time to break in your jeans and work on the denim's contrast

Spot wash, don't use hot water, soap or rub too vigorously, or you might end up with an unwanted faded spot.

Gravity Pope's Guide to Washing your Raw Denim (if you choose)

Wash your denim separately as natural indigo will likely bleed.



# MYTHS

## Going down two sizes with raw denim

If you size down, you'll end up with a pair of jeans you'll never wear. You can always wear jeans that are a little looser. "When you first buy raw denim they're at a mid-point. When you wear them more, you add tension to the fabric, bringing it to the maximum point. When you wash them, it will wash them, it will bring them to a minimum point. With that in mind, when you buy your jeans in store, you don't want them to fit perfectly," says Le. If you have jeans that only fit comfortably at their maximum point, you're going to have a hell of a time with breaking in and washing.

## Washing jeans ruins fades

Hardcore denimheads might scoff at the thought of washing their jeans because it results in less high contrast fades, but the wearer will still get fades by simply wearing them.

"Washing is actually health for your jeans," Le says.

## Stretch denim doesn't fit well

There's really no logic to that other than cotton denim is a little more "hardcore." It will still fade well and be comfortable from day one.

Dropping hundreds of dollars for jeans is better

Spend whatever you're comfortable with. "I've seen jeans from Gap that fade pretty well. I've seen people pay 50 bucks for their jeans and they faded pretty well. What you want from higher priced jeans is in detail," Le says.



# TO SOAK!

1. LUKEWARM WATER.
2. WOOLITE BLACK LAUNDRY DETERGENT IS BEST.
3. SUBMERGE INSIDE OUT AND LYING FLAT, PUT SOMETHING ON TOP OF THEM TO KEEP SUBMERGED.
4. SOAK FOR 45 MINUTES
5. RINSE WITH COOL WATER
6. HANG DRY - PREFERABLY OUTDOORS.





# Arts & Culture

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**GATEWAY:** Can you describe your outfit and where the pieces came from?  
**GAERLAN:** I'm dressed business casual for clinical, and my outfit is from Le Chateau.  
**GATEWAY:** What is one fashion trend you are hesitant to try?  
**GAERLAN:** The man bun.



SUPPLIED

## EPL to launch One Book, One Edmonton

**Mitch Sorensen**  
STAFF REPORTER • @SONOFAMITCHE

Though *Etta and Otto and Russell and James* can be a bit of a mouthful, the Edmonton Public Library is hoping their readers will eat up Emma Hooper's book as part of their new One book, One Edmonton program. Inspired by a similar program put on by the Chicago Public Library, EPL will release the eBook a section at a time. As readers move through the story, they are encouraged to contribute to discussion in online forums and via social media about the book. There are an unlimited number of copies available, so anyone who wants to participate can do so. Through the LPass program, university students can register for a free library membership with their OneCard, this gives access to the One Book program. Pam Ryan, Director of Collections and Technology for EPL, says the library wanted to do a Canadian version of the Chicago program; to have an online book club the whole city could participate in. "We already have an engaged social media audience," Ryan says. "The bread and butter of our library is still in print, but we see exponential growth in the popularity of e-resources. So we really have an interest in engaging the online community." It would seem the online community is willing to come out and

support the program in person as well, as the launch event on Tuesday, October 6 is already sold out. Hooper, who is also an experienced musician, will be performing along with local artists. A meet and greet with Hooper is planned as well. Despite this outward excitement, Ryan said that it is up to the readers to determine what they want from the program. "It's online, and we're not asking for onerous things in order to participate," Ryan says. "It's as much or as little as you want. We just hope it gets people across the city reading as a community." When it came to finding a book to fit the program, Ryan says that EPL wanted a Canadian author, and was hoping to get one with an Edmonton connection. Hooper's novel ticked all the right boxes. A U of A grad, whose mother was Head of Reference at Rutherford Library for many years, Hooper's newly published *Etta and Otto and Russell and James* was released six months ago to critical acclaim. A tale of an old woman from rural Saskatchewan who decides to walk to the Atlantic Ocean, Hooper's novel has something for every reader. "The book is fun and quirky, but also serious and totally thoughtful," Ryan says. Now a senior lecturer at Bath Spa University, Hooper says she is looking forward to having her work read in a unique way.

"As a writer, you work for a long time in lonely obscurity," Hooper says. "In the scheme of things, the book hasn't been out for very long at all, and it's still an exciting thing." Hooper points to reading and writing as two of the most solitary artistic exploits, and that the sense of community created by the EPL program is beneficial for all involved. "I think people really want to have these forums to talk about things we have experienced," Hooper says. "I think it's a good tool for raising the profile of the art form, as well as encouraging people to go out of their comfort zones." When asked about how she hoped Edmontonians would react to her novel, Hooper points to the desire to return to nature as a particularly Canadian sentiment. "A lot of people here have this sense of being connected to the land on a very natural level," Hooper says. "This feeling of wanting to escape in a more gentle way, not to zoom off on a high powered motorbike, but to just walk through your country." Hooper is extremely grateful to the participants of the One Book program. "I'd say thanks for taking a chance on the program, thanks for being brave. It's one thing to pick a book off the shelf and read it, it's another to say that you're going to try be a part of this larger community."



SUPPLIED



# GTWY VIBE

## ALBUM REVIEW



### Deafheaven *New Bermuda*

ANTI-  
deafheaven.com

**Stefan Makowski**  
ARTS & CULTURE WRITER

On *New Bermuda*, California metal outfit Deafheaven finds themselves in strange territory. Prior to release, it seemed inevitable that the album would be doomed to live in the shadow of its predecessor, 2013's landmark *Sunbather*. Instead, the band has produced a surprising standalone in their discography, taking their trademark blend of metal and experimental rock in an entirely unexpected

direction.

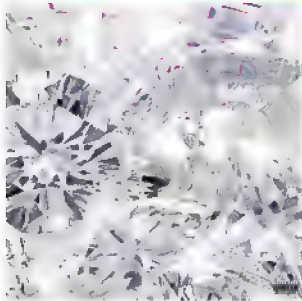
Where *Sunbather* drew a clear line between its black-metal and shoegaze influences, *New Bermuda* is decidedly more opaque, garnishing its heavy foundation with a diverse range of alternative rock. Fortunately, the result is not a cut-and-paste genre mash-up, but a fluid and cohesive unit that never betrays its own logic. Guitarist and chief songwriter

Kerry McCoy demonstrates a penetrating understanding of a wide-ranging musical palate (try and name another metal band that name-dropped Oasis and Wilco in their album press this year). Deafheaven's supporting players each turn in stellar performances as well, their combined forces creating a dense array of menacing, propulsive, and atmospheric sounds. McCoy's efforts on *New Bermuda* are chameleonic, and the band's ability to morph from pummeling black metal ("Brought To The Water") to uplifting major-key rock ("Gifts For The Earth"), delicate emo-influenced guitar work ("Baby Blue"), and back again within the space of a few chords proves to be consistently remarkable.

Of course, all this flexing would be for naught without a strong thematic core to justify it, and vocalist George Clarke de-

livers just that. In between *Sunbather* and *New Bermuda*, the band's members went from living in poverty to headlining international tours, and much of *New Bermuda* revolves around feelings of disillusionment with success. Clarke opens the album by wailing, "Where has my passion gone?" and portrays himself throughout as empty despite his accomplishments. As Clarke wrestles with these demons across the album, McCoy's songwriting provides a perfect complement, and its shape-shifting nature elevates Clarke's melancholic uncertainty to powerful and transcendent heights (as in "Luna's" mercurial climax). The result is an emotionally engaging album with incredible impact. Bleak, uncertain, and beautiful, *New Bermuda* stands alone, a compelling new musical world entirely of its own design.

## ALBUM REVIEW



### Drake/Future *What a Time to Be Alive*

Epic / Cash Money  
drakeofficial.com / futurefreebandz.com

**Mitch Sorensen**  
STAFF REPORTER • @SONOFAMITCHE

With Drake on course to have the biggest year in hip hop history, and Future's autotuned drawl cropping up all over the charts, *What a Time to Be Alive* was set to be one of the biggest-draw hip-hop collaborations of all time.

Classified officially as a mixtape, *What a Time to Be Alive*'s 11 tracks wander from one Moet and lucy-addled night at a strip club to

another. With Metro Boomin on the beats for most of the tape's 40-minute runtime, the instrumentals are trippy and minimalistic, with snappy, bassy backbones.

Essentially, the mixtape occupies an uncanny sonic and stylistic middle ground between Drake and Future's solo work, each in turn sounding like the other. This, coupled with fairly formulaic production, means that

if you don't love it after the first few tracks, you probably shouldn't listen any further.

That being said, there are several bright spots on *What a Time to Be Alive*. "Digital Dash" is the opening track on the album, and showcases Future at his barely-understandable best. Lacing lyrics about women and foreign cars over an unquestionably head-nod-inspiring beat, this track marks the only place on the tape where Future outdoes his counterpart from the six.

Drake completely takes over for the next 10 tracks, and is at his best on "Plastic Bag." Crooning to a stripper as she picks up all her singles at the end of the night, Drizzy is at his placating best. Producer Neenyo's beat, based off of a sample of waves crashing on a beach, works on every level. This is the last call, 3am, drunk texting, Henny-addled Drake we have come to know and love, and

it's nice to hear from him.

Unquestionably the album's best track comes from one of the hit-makingest duos in hip-hop, Drake and Noah "40" Shebib. "30 for 30 Freestyle" comes at the end of the track listing, and makes the arrival of *6 God* all the more anticipated. 40's signature piano and bass-heavy sound is there, and so is the OVO scion himself, making sure we all know just how much he ran rings around the game this year. Future is nowhere to be found, and listeners will be thankful for it.

Though it is probably more of a lead up project for both Future and Drake, *What a Time to Be Alive* reinforces just how often the two can turn out excellent, commercially successful work. With Kanye, Frank Ocean, and others maintaining relative radio silence, this mixtape makes sure the rap world knows who is on top.

## ALBUM REVIEW



### The Underachievers *Evermore: The Art of Duality*

Brainfeeder  
theualifestyle.com

**Joshua Storie**  
ARTS & CULTURE WRITER

*Evermore: The Art of Duality* is the sophomore album by Brooklyn rap duo The Underachievers. With this album, beast coasters Issa Gold and AK look to explore the contradictory nature of being a hippy in Flatbush Brooklyn. As the cover suggests, these rappers have their heads in the clouds but are still very much grounded in the struggle of growing up in Flatbush Brooklyn.

The first seven tracks on this record bring a combination of sweet, airy instrumentals with deeply personal and reflective lyrics by both rappers. The track "Rain Dance" is particularly important in establishing the themes put forth in the first 27 minutes of this album. The first section of this album puts significant emphasis on the concept of pathways, and choosing the right route in life. The Underachievers explain

how bad life choices can lead to positive end results and vice versa. This theme is especially important in the song "Shine All Gold" where Issa Gold explains how we all make good choices and bad choices but in the end "You find direction, its like your own map". Lyrically The Underachievers seem to be reflecting on their past lives, and in their usual psychedelic fashion, essentially present a condensed version of how they grew up and what choices they have made. Instrumentally this section of the album is incredibly spacey and trippy. The use of extremely melodic synths and a variety of different bass and drum sounds create a diverse and intergalactic trip for the listener.

The Second half of this album features hard banger beats and much more aggressive flows from both Issa Gold and AK. Both lyrically and instrumentally this section is deeply rooted in Flatbush, and sounds a lot more directly con-

nected to their beast coast brothers Pro Era and Flatbush Zombies. Both rappers come extremely hard and make the listener feel like they are directly involved in the chaos that ensues in the last seven tracks. The strength of the duo's teamwork is especially represented in the second half. Tracks like "Reincarnation" and "Al-lusions" feel like an unrelenting beat down by both rappers and truly exemplify their unique tag team-like ability to murder tracks. While the duo still explores their psychedelic nature in this section, the last 7 tracks seem to tell us that although The Underachievers are deeply invested in their spirituality, they are still from Flatbush and should not be fucked with.

Overall this album shows two very different sides of The Underachievers. *Evermore: The Art of Duality* illustrates that these beast coaster's identify simultaneously as hippie rappers, and hard hitters from Flatbush Brooklyn.

## ALBUM REVIEW



### Ryan Adams *1989*

Pax-Americana Recording  
paxamrecords.com

**Rachael Phillips**  
ARTS & CULTURE WRITER

When people think of Ryan Adams, they usually think of hair that needs to be washed, weepy but pleasant vocals, and that denim jacket that he hasn't changed out of for, like, seven years—they definitely don't think about Taylor Swift. So when, in August this year, Adams

announced via Instagram that he was working on a cover album of T-Swizzle's 1989, fans of both performers (not to mention Swift herself) were pretty thrilled. Ryan Adams' cover album includes every song from the 1989 standard album, set in the same order as the original.

However, somewhere along the way, he ditched the light, 80s pop sounds of the originals and turned them all into emotional ballads and typical Ryan Adams-esque rock numbers.

Although some of the covers on the album are considered to be an improvement ('Welcome to New York'), there are others that are somewhat bland and don't hide the likely fact that Mr. Adams was probably stoned as hell when he was working on them. It's no surprise that some of the songs have lost a certain spark in the transition—Taylor's musical register is much broader than Ryan's, making his renditions of songs like 'Blank Space' and 'This Love' a little bit dull. Fans of Adams knew, however, exactly what to expect: 1989 pretty much sounds like any other Ryan Adams album. Al-

though based largely around the use of Adam's acoustic sound, there are a few upbeat, alt-rock songs thrown into the mix. When paired with Adams' emotional voice and Swift's lyrics, the album sounds both musically captivating and expressive. This version of 1989 relies mostly on classic Americana and alt-folk to deliver an interesting and enjoyable album.

Overall, the album is fun to listen to, especially when you've heard the original. Brilliantly executed and reimagined, 1989 met and exceeded most people's expectations, notably with the clever reference to Sonic Youth in "Style" and his decision to drop any mention of "thiss sickkk beat" in 'Shake It Off'. While it's no *Heartbreaker*, it has no doubt become a favourite among his studio albums.





PHOTOGRAPH BY KEVIN SCHENK

# Are we able to separate art from artist?

**Matt Thurlin**  
ARTS & CULTURE WRITER

Remember the petition against Kanye West's Pan Am performance? It was initiated, apparently, because West is non-Canadian. Yet, we know it was actually initiated because of personal distaste towards West, made clear by the rhetoric of petitioners. Also, remember West's recent VMA speech and the lotus swarm of Internet hate it summoned? In both cases, people boycotted an artist's work because of an artist's personality.

That said, nothing changes the fact that *808's and Heartbreak* was a radical game changer in hip-hop. Nothing makes *My Beautiful Dark Twisted Fantasy* any less influential. Nothing changes the fact that "Only One" invariably summons a divine challenge to your emotional capacities. In other words, nothing changes the fact that West is a bril-

liant artist. The only variable that has any bearing on West's artistry, it turns out, is West's art.

Does he sometimes act questionably? Answer however you like. Personal lives and art are as morally disparate as parallel universes. One tree's having brown leaves doesn't make another tree die, even if they come from the same soil.

This general movement of West's "critics" is symptomatic; it wouldn't frustrate me if it were singular. Instead, this basic underlying assumption quite extensively—this assumption, which amounts to a conflation: that the personal lives of artists and the work they produce have anything to do with one another.

The late writer David Foster Wallace has been given the same critical treatment. Wallace was an almost universally recognized genius, a writer whose debut came

with instant canonization. He was the James Joyce or Hemingway of the 90's, and he advanced the art of writing in a way that hadn't been done since these literary gods.

Like any stereotypical artist, Wallace had a "complicated personality," like any human, it was morally questionable at times. Critics delight in suggesting that Wallace had a huge, masculine, narcissistic ego that his writing acts as fulfillment for.

It is historical fact: Wallace was incredibly jealous; he had psychotic moments with girlfriends; he violently treasured the "getting laid" part of being famous. "Literary chauvinism" is a term used synonymously with *Infinite Jest*, and Wallace fans have even been herded together and called "lit bros," which approximately means "hyper-masculine, pseudo-intellectual, hipster scum."

But this is only half of the David

Foster Wallace story. The blatant problem with these suggestions is that the man was well aware of his flaws. Wallace wrote about and criticized these very behaviors. Moreover, Wallace fought valiantly against depression, and it's well known that despite every effort, he took his own life. So to say that Wallace's work is a reflection of his thoroughly enjoying and embodying masculine privilege is, it would seem, backwards.

In other words, it doesn't matter that Wallace screwed up, or that snotty men happen to like his writing. None of this takes away from the actual value of reading Wallace, which is extraordinarily high. Most of this value, in turn, actually comes from Wallace's moral self-awareness.

We should contrast Wallace's work with that of Martin Heidegger, the German philosopher. Heidegger was philosophical ge-

nius; he forever changed the way that we think about being human. The problem is that Heidegger was a Nazi sympathizer—a definite anti-Semite.

Can we divorce Heidegger's Nazism from his philosophy? To this day, this is an ongoing debate. But this is philosophy, not art. Philosophy makes claims about how we should live. If a philosopher herself lives questionably, then her readers need to question her claims ruthlessly and absolutely. Art is a completely different enterprise: art makes no such claims. Art describes the world—how it feels.

This is exactly what Wallace did, and what West does. Because artists describe, we are actually left with a better chance of becoming morally sound creatures. But to be sure, art is not ethics, and this boundary should forever remain uncrossed by critics.

# Most memorable rapper/rocker collaborations



**Sam Podgurny & Joshua Storie**  
ARTS & CULTURE STAFF

In today's musical landscape, ventures into genre-bending collaborations are not all that uncommon (think, Big Boi and Phantogram's new project Big Grams or Kanye West, Rihanna and Paul McCartney's track "Four, Five, Seconds"). In these collaborative genre-defiers, few seem to intermingle better than rock and rap acts. There just seems to be an innate and irresistible pleasure when you hear your favourite rapper's spot-on vocal cadence over a mix of heavily distorted guitar-chugs, stadium-sized reverbs, and heavy (acoustic) drums hit. Often, these two worlds of music could not seem further apart but if these five songs are any indication of what is possible when the genres are set on a collision course, let's hope that more hip-hop and rock artists get together to bring the noise!

**5. Kendrick Lamar & Imagine Dragons "Radioactive/m.A.A.d. City (Live at The Grammys)" (2014):** As the first notes of this seemingly mismatched mash-up began, fans from both rap and rock camps let out a collective \*sigh\* as they un-eagerly awaited the almost certain butchery of their favorite

songs at the hands of a Grammy Awards desperately trying to stay "relevant". Things took a turn for the downright shocking however as ScHoolboy's Q's, now classic, YAWK! YAWK! YAWK! YAWK! came crashing through the loudspeakers. The raw energy of the performance, the booming percussion from the Imaginary Dragons and the sheer rock-superstar-ship of Mr. Lamar, all came together to give fans from both genre teams a one-off, explosive track that would perfectly encapsulate how much fun a rap-rock collab could be.

**4. Gorillaz and Del The Funky Homosapien "Clint Eastwood" (2010):** "Clint Eastwood" is the perfect modern example of a genre-blending track that took significant influence from the next two features on our list. While this track does not as clearly demonstrate a rapper spitting over a hard rock backing track, it instead exemplifies the unity of two artists traditionally associated with each genre in question. Damon Albarn who is originally a member of English rock band Blur, and Del The Funky Homosapien come together in perfect unity and establish the perfect center of the rap rock Venn diagram. This track also played a significant role in reducing the significance of spe-

cific genre definition in modern music.

**3. Public Enemy and Anthrax "Bring Tha Noise" (1991):** Public Enemy re-released their 1988 single "Bring The Noise" in collaboration with American thrash metal band Anthrax. "Bring Tha Noise" (as it was renamed in the collaboration) was extremely influential in solidifying rap-metal as a serious genre in the music world. While our list's #2 track was arguably the first rap-rock combo to become popularized, undoubtedly "Bring Tha Noise" played an integral role in eliminating the rap-rock dichotomy that traditionally segregated rap music fans and fans of rock.

**2. Run-DMC and Aerosmith, "Walk This Way" (1986):** The release of this single was nothing short of groundbreaking and was one of the first examples of a rap-rock collaboration that became hugely successful. Not only would this track make Run-DMC the first hip-hop group to place on the Billboard top 5, but would also help Aerosmith renew their popularity with audience's worldwide. This single was also accompanied by a very cool (and very literal) music video where the two bands literally break down the wall that was previously segregating the two genres. "Walk

This Way" provided the framework for the numerous collaborations of this variety that would follow in the years to come.

**1. Jay-Z & Linkin Park "Numb/Encore" (2004):**

Reading this mash-up's title alone should be enough to send a tsunami-sized wave of early-2000's nostalgia rushing through your body but it's when Linkin Park's iconic intro-piano, to hit song "Numb", enters that you are truly reminded of the epic scale and undeniable irresistibility this hip-hop/rock collab had and still has. Unlike the other mash-ups on this list, Jay and the boys from LP delivered a full EP (MTV's Collision Course) of rap-rock perfection. The two groups' sounds, as different as they are, blend with such cohesion that it is almost unfathomable to believe the tracks are repurposed ones and were not written together. "Numb/Encore" brings together all the best elements of these superstar's, genre-collision and shows listeners in 3 short minutes why each group should be revered as an unstoppable force in not only their own genres but in all of music. "Numb/Encore" sits as a king on Collision Course, an album that stands as a god amongst other rap-rock mash-ups and rightfully so, takes the #1 spot on our list of rapper-rocker collabs.





SUPPLIED

# The best albums from our teenage years

## Arts & Culture Staff

GROUP COMMENTARY

Do you remember that catchy, poppy album you played on a continuous loop, on your iPod classic, in the pocket of your highlighter yellow, skinny jeans from Stitches as you loitered at the transit station at Southgate, instead of going to Social 8 with your ten closest confidants? Or that angsty, heart-wrenching ballad that would emanate through your Skullcandy headphones as you laid on your black and red patchwork quilt, eyes closed behind your greasy, Pete Wentz inspired bangs, and reminding you that indeed, the world was out to get you? *The Gateway* looks back to those awkward years to share our favorite teen albums with you. Let the cringe-worthy nostalgia commence. Try not to judge us too badly

### Suicide Season: Bring Me The Horizon

What a treat of an album. Released in 2008 from Metal-core/Post-hardcore band Suicide Season, *Bring Me The Horizon* was my coming of age tale from an androgynous, non-complacent pre-teen, to a tumultuous, rebellious, 14 year old train wreck. For some outlandish reason, this album really resonated with me—at the time, I truly thought the squelching, thrashing sounds of lead singers Ollie Sykes shredded vocal chords was the only way I could truly articulate the inconceivable teenage angst I was experiencing. With a similar-minded, metal head friend, we would spend Friday nights, drinking stolen Budweiser's from our parents and blasting "Chelsea Smile" and "Diamonds Aren't Forever" in her basement and practicing our head banging, all while recording it on my iPod Touch to pour over and critique later. I am still trying to

recollect the brain cells lost from those nights of thrashing and banging, while simultaneously trying, very hard, to forget. - Alyssa Demers

### Various Artists: Big Shiny Tunes 12

Maybe this is cheating because it's a compilation album, but I don't care, this album showed me a side of music that I had been embarrassingly unaware of for far too long. While the name of the album (along with most of the music) is fairly cringe-worthy, there are a few gems on this album that ended up having a huge impact on my musical taste. Most notably, this album featured "Rough Hands" by Alexisonfire, a band that I had heard about but never really paid proper attention to. The album's mix of hard rock and various punk sub-genres allowed uninformed listeners access to music that they normally never would've found. As

far as compilation albums go, *Big Shiny Tunes 12* was surprisingly solid, and most likely helped a lot of people discover the type of music they truly enjoyed. - Jason Timmons

### Hedley: The Show Must Go

You can pretty much guarantee that between the years of 2005-2010 I was listening to anything by Hedley. When *The Show Must Go* came out it was a big freaking deal, and I can promise that little fifteen-year-old Me was jamming to those twelve songs almost exclusively. Of course, I was also unconditionally in love with Jacob Hoggard at that point—at least until Storms came out and I hated it. Even though Hedley's newer material is kind of sucky (seriously, what's with *Lost in Translation*?) their old stuff is golden and still cycles through my playlists to this day. You can't really beat that mix of

teenybopper nostalgia and timeless, young rock. -Rachael Phillips

### Billy Talent: Billy Talent 2

Billy Talent's second studio album was very much the album of my teens. Whether I was getting pumped for rec. league hockey or jamming to 100.3 The Bear in my dad's car on the way to school; Billy Talent was a keystone part of my rebellious youth. As a kid growing up in an upper middle class community, songs like "Devil in A Midnight Mass" and "Fallen Leaves" perpetuated my need to create problems in my privileged life. Songs like "Red Flag" spoke to the punk that was being suppressed by the fascist authority at my Junior High school. Each song sounded unique and different and helped define my otherwise meaningless existence. You and your talent haven't been forgotten, Billy. - Joshua Storie

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# Sports

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## Bears football falls short of Bisons, sits at 2-2 on the season

### FOOTBALL ROUNDUP

#### Bears vs. Thunderbirds

Saturday, Oct. 3 @ 1 PM  
Foote Field

**Zach Borutski**  
SPORTS EDITOR • @ZACHSPRETTYCOOL

After jumping out to a 2-0 start this year, the Bears football team is right back where they started after a 42-32 loss to the Manitoba Bisons dropped them back to 2-2 on the year.

It was an uncharacteristic performance for the Bears in many ways, as it was the team from Manitoba that orchestrated a second-half comeback to put the game out of reach, something that the Bears had thrived on in their two wins.

The Bisons opened the scoring on a Cameron Fox one yard touchdown plunge, but the Bears were able to respond quickly, as running back Ed Ilnicki broke off a 37-yard run of his own to knot the game at seven a piece. Quarterback Ben Kopczynski also added two touchdown passes in the half, a 13-yard pass to Aundrey Webster, and 50-yard completion to Tylor Henry. The Bisons were able to add a touchdown of their own, as well as a field goal, making the score at the half 25-16 in favour of the home team.

Head coach Chris Morris said his team executed well in order to gain the lead.

"The tempo of our offence was very good, we were running plays very quickly," Morris said. "Our tempo and the pace we were operating at gave Manitoba a lot of trouble, and they were wearing down."

It was a different game in the second half however, as the Bisons came out strong to start the third quarter. A safety, then a 13-yard touchdown reception from Jesse



COMING UP SHORT Bears football lost to the Manitoba Bisons this past weekend, dropping their record to 2-2.

RANDY SAVOIE

Walker brought the game to a 25-25 tie.

The Bears were able to regain the lead on their next drive, as Kopczynski scrambled six yards for a touchdown to put his team back in front 32-25.

After that, it was all Manitoba. The Bears looked to be heading into the fourth quarter with a lead, as they were punting the ball away with no time left on the clock. Instead of kicking out of bounds

however, the kick went in bounds and was fielded by rookie Jamel Lyles, who promptly took it back 73 yards for the score.

After that, the Bears couldn't muster much on offense, and Lyles struck again early in the fourth quarter, breaking out for a 33-yard touchdown run to put the game out of reach.

Morris said his team simply wasn't as sharp in the second half. "We slowed down a bit, (and) we

couldn't sustain drives by getting first downs," Morris said. "There were some things that we could've done a lot better."

Notable offensive contributors for the Bears included Kopczynski, who had a good game both in the air and on the ground, competing 20 of 33 passes for 303 yards with two touchdown passes, while also rushing for 100 yards on 19 attempts with one touchdown on the ground as well. Running back Ed

Ilnicki contributed 113 yards on the ground as well, to go along with one touchdown. Tylor Henry led the receiving core with 132 yards on eight catches, with one touchdown.

On the other side of the ball, Bisons quarterback Theo Deezer out gained Kopczynski in the air, throwing for 324 yards, while completing 19 of 30 passes. Jamel Lyles had an excellent game aside from his punt return, as he rushed for 121 yards on 14 attempts. Alex Vitt led the Bisons receiving core with 131 yards on six catches.

Despite this hiccup over the past two weeks, the Bears are still right in the thick of things in Canada West. Their loss, coupled with the Bisons win, makes both teams part of a four-way tie for second place in Canada West, along with the Saskatchewan Huskies and the UBC Thunderbirds.

"On any given night, anybody can beat anybody, and from our standpoint, that's encouraging," Morris said.

Morris also spoke about the importance of the next two weeks in determining the playoff picture in Canada West, and how it feels for the program to be playing meaningful games this late in the season.

"Now we're essentially playing games five and six in the season for a playoff birth, and (that's) a wonderful thing for us," Morris said.

"It was just a couple years ago that there weren't many huge games in our season."

The Bears now prepare for the first of two consecutive games against UBC, who are coming off a 45-29 loss to Saskatchewan. Both teams sit at 2-2 along with the Bears and Bisons. The Bisons, meanwhile, will travel to Regina to face the Rams, who remain the only winless team in Canada West this year.

The Bears will play UBC on the road on Saturday, Oct. 3.

UBC			ALBERTA		
OFFENCE			OFFENCE		
PASSING	RUSHING	TOTAL	PASSING	RUSHING	TOTAL
3rd - 331.5 YPG	6th - 51.3 YPG	6th - 382.8 YPG	6th - 282.0 YPG	2nd - 218.0 YPG	3rd - 500.0 YPG
OFFENSIVE LEADERS			OFFENSIVE LEADERS		
PASSING	RUSHING	RECEIVING	PASSING	RUSHING	RECEIVING
Michael O'Connor	Brandon Deschamps	Morrison & Watson	Ben Kopczynski	Ed Ilnicki	Jimmy Ralph
1289 YDS / 7 TD / 3 TD	147 YDS / 1 TD	247 YDS / 2 TD	1112 YDS / 7 TD / 5 INT	439 YDS / 4 TD	376 YDS / 1 TD
DEFENCE			DEFENCE		
PASSING	RUSHING	TOTAL	PASSING	RUSHING	TOTAL
5th - 354.8 YPG	5th - 193.3 YPG	5th - 548.0 YPG	6th - 381 YPG	6th - 243.5 YPG	6th - 624.5 YPG
DEFENSIVE LEADERS			DEFENSIVE LEADERS		
TACKLES	SACKS	INTERCEPTIONS	TACKLES	SACKS	INTERCEPTIONS
Taylor Loffler - 33.5	Mitch Barnett - 3	Taylor Loffler - 2	Tak Landry - 36	Jacob Narbonne - 1	Migadel, Foster, Ralph, Knox, Landry - 1
MISC.			MISC.		
RED ZONE TD SCORES	FIELD GOALS	PENALTIES	RED ZONE TD SCORES	FIELD GOALS	PENALTIES
5th - 7/14, 50%	2nd - 11/13, 84.6%	1st - 77.3 YPG	2nd - 10/18, 56%	2nd - 5/7, 71.4%	3rd - 91 YPG



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## Varsity sports roundup

### pandas soccer



0-2



0-3



The soccer Pandas had another tough weekend, dropping both of their games of their games without scoring a goal: losing 2-0 to the Fraser Valley Cascades on Friday night, and 3-0 to the Trinity Western Spartans on Sunday, falling victim to three consecutive goals from Rachel Hutchinson in the first half.

The losses drop the Pandas record to 1-4-1, and their lack of offense may be in part responsible. They've been shut out three times in the young season already, and have only managed to score five goals in six games so far. The Pandas will play their first games against teams from Alberta this weekend, facing off against the Calgary Dinos on Friday, Oct. 2, and the Lethbridge Pronghorns on Sunday, Oct. 4. Both games will be played at Foote Field. — Zach Borutski

### bears hockey



3-4



5-0



The Bears hockey team played in the 31st edition of the Brick Tournament over the weekend, and posted a 1-1 record to finish the tournament in second place, behind the NAIT Ooks. The Bears and Ooks played in the opening game on Friday night, which featured a furious comeback by the ACAC's top team, as they erased a 3-0 deficit and came back to win the game in double overtime.

The Bears bounced back in their second game however, as they routed the Saskatchewan Huskies 5-0. However, the Ooks were able to take top spot in the tournament with a 4-2 win over the UBC Thunderbirds on Saturday. NAIT forward John Dunbar was named tournament MVP, while Bears forward Stephane Legault and defenseman Thomas Carr took all tournament honors. The Bears open their season Oct. 9 on the road against the Lethbridge Pronghorns. — Zach Borutski

### bears volleyball

3-1



3-0



3-0



3-1



The Golden Bears Volleyball team began gathering momentum ahead of their Oct. 16 season opener last weekend, as they went 5-0 at the annual Sofa Land Invitational Tournament. Played at the Savile Centre, the tournament featured the Bears, along with Thompson Rivers, UBC Okanagan, and University of Calgary squads from Canada West. Rounding out the tournament were ACAC programs from King's, Ambrose, Lakeland, Lethbridge, Keyano, Concordia, Grande Prairie and NAIT. Friday saw the Bears best UBCO and King's to the tune of 3-0 and 3-1, respectively.

Saturday would bring straight-sets victories against Calgary and NAIT, with the Bears edging TRU 3-1 to cap off the evening. The Bears will travel to Hamilton next weekend to take on the McMaster Marauders in a three-game series. The matchups between last years' CIS and OUA champions will take place on October 1, 2, and 3 at 5:00 EST; games will be streamed live on OUA's online channel. — Mitch Sorensen



HOMEcoming Bears soccer split their home opening games this past weekend.

JOSHUA STORIE

## Bears soccer splits home opener

Zach Borutski

SPORTS EDITOR • @ZACHSPRETTYCOOL

The Golden Bears soccer team came off a very successful opening season road trip to play their first games at Foote Field this past weekend.

Coming off a bye week, the Bears ended up splitting their two games, beating the Mount Royal Cougars 3-0 on Friday, while dropping the second game against the Calgary Dinos by a 2-1 score.

Despite the loss on Sunday, head coach Len Vickery said his team was happy to get back on the field. "(The team was) happy to get back at it after a good stint of training," Vickery said.

The 3-0 win against Mount Royal was the team's third straight to open the season, as the Bears got goals from Niko Saler, Niko Jankovic, and midfielder Tolu Esan. The difference came down to finishing ability, as the Bears only outshot the Cougars 12-11, but were able to capitalize on their chances while their opponents could not. Vickery credited the win on Friday, as well the two road wins to open the season, on solid, all around play.

"The shape of the team was good, we defended well," Vickery said. "We got good energy and push from the midfield in support of the forwards, and we scored at the opportune time. That's typically the recipe for success."

Things didn't go the Bears way on Sunday however, as the Dinos were able to rally in the second half to pull out a victory.

It was a scoreless game at the half, but the Bears were able to pull ahead in the 50th minute, as Esan scored his third goal of the young season, taking advantage of a through ball from fellow midfielder Moe Teliani.

The Dinos didn't quit however, and equalized in the 81st minute on a penalty kick, then took the lead less than two minutes later, as Lindon Fedorick finished off a two on one break with a goal that put the Dinos up for good.

**"Most notably, we need the leadership when things are not going so well."**

LEN VICKERY  
BEARS SOCCER HEAD COACH

Vickery spoke about how his team didn't have their A game for this matchup.

"It was just one of those games. We didn't play well in the first half, and I think we were happy to come out of the first half at 0-0," Vickery said.

"(Calgary) came out and were physically tough, and came out with a little more energy, and got their just reward."

The Bears got more solid play from Teliani and Esan this past weekend, and both have been key to the team's success this year. Teliani was a question mark to return to the team during the offseason, and Esan missed a large portion of last season with an ankle injury.

Vickery spoke about the two's

significant contributions during the early part of this season.

"I think everyone recognizes Moe's strengths, and he's certainly started the season well," Vickery said. "We're certainly looking to him to spearhead the attack, so if he's not scoring goals, we'd like him to be contributing by setting players up."

Vickery also noted Esan's production early in the season.

"He was sidelined after he injured his ankle badly, and I think in his own mind, he wanted to put that behind him and have a strong season," Vickery said.

The Bears now sit at 3-1 on the season, and coming off their first loss of the season, Vickery stated the need for the leaders on his team to step up following a less than ideal showing

"Most notably, we need the leadership when things are not going so well," Vickery said.

"If we get that, and continue working at our physical preparation, we should continue to be contenders."

The Bears will look to rebound quickly from their loss against the Dinos, as they're slated to take on their inter-city rivals the MacEwan Griffins in a rare mid-week showdown on Wednesday, Sept. 30, then journey to Manitoba for a pair of games against the Winnipeg Wesmen on Friday, Oct. 2, and Saturday, Oct. 3. Both teams are below the Bears in the standings, with the Griffins record sitting at 2-4, while the Wesmen have posted a 1-4-1 record so far this year.







ALUMNI ASKED & ANSWERED WITH  
**Gurvinder Bhatia, '87 BSc**

Gurvinder Bhatia left a career practising law to pursue his passion for wine and food. He is the wine editor for Quench magazine, wine columnist for the Edmonton Journal and Global TV Edmonton, an international wine judge, the owner of Vinomania wine boutique and the founder of Northern Lands, our country's largest all-Canadian wine and culinary festival. Gurvinder is actively involved in the community and is currently a board member of both the Edmonton Community Foundation and Events Edmonton.

**What do you miss most about being a U of A student?** Learning, the diversity of people on campus, and the feeling of having your whole life in front of you (even though at times that feeling could also be quite frightening).

**Favourite campus memory:** Hanging out with friends at Dewey's (the original one in HUB Mall), the Power Plant, RATT, Library Lounge, and numerous other U-area watering holes.

**What's the one piece of advice you'd give a current U of A student?** Live, learn, laugh and love. University is a very special time of your life. Make the most of it with respect to the academics, social and life experiences.

**If you got one university do-over, what would it be?** Taken a few business courses during my undergrad years. I went on to get my MBA and Juris Doctor, but had to take a couple of undergraduate economics and accounting classes during the first semester of my grad studies.

**What impact has the U of A had on your life?** Taught me to take responsibility for my actions and deal with the consequences. That I can work hard, be productive and still have a lot of fun.

**What should all new grads know?** 1) Don't pigeon-hole yourself based on your program of study and don't think of graduation as the culmination of your education. It's just the beginning, and you should never stop learning. 2) University helps you think outside the box, and whether you realize it or not, you are qualified for a greater variety of professions than you might know. 3) There is a difference between book smart and street smart — you need both. 4) Don't underestimate the value of common sense.

**Is your current job the one you thought you'd have when you were a student?** No. After deciding that I didn't have an interest in going to med school, I'm not sure I had any idea of what I really wanted to do. Ultimately I think I knew I'd end up in business.

New wave of PGA talent is here to stay

**Dan Guild**  
SPORTS STAFF • @DGUILD

The FedEx Cup Playoffs came to a close this past Sunday with sophomore sensation Jordan Spieth rolling in an eight-foot putt for par, the Tour Championship, the FedEx Cup, and world No. 1 honours as if it were a gimme — something golf fans were used to seeing him do all season long.

The FedEx Cup, as noted by PGA Tour commissioner Tim Finchem as he handed Spieth the bonus cheque of \$10 million, "is designed to reward the player who had a consistent, outstanding season all year long, but plays his best under the brightest lights," and it most certainly did this year.

The Tour Championship was Spieth's fifth victory this season since winning the Valspar Championship in March, the John Deere Classic for the second straight year, and most notably, the first two majors of 2015 — the Masters and the U.S. Open. For any golfer to win two majors before their 22nd birthday is incredible, but in the style Spieth won, it was exceptional. He won the 79th Masters by four shots, tying the all-time tournament record of -18 previously held alone by Tiger Woods. Then went on to win the U.S. Open to have the first half of the grand slam checked off for the first time since Tiger Woods in 2002.

Although he didn't achieve the

grand slam, he finished tied for fourth at the Open and second at the PGA Championship, which adds up to just four golfers besting him at all four majors combined, something that only one other player has accomplished, 24-year-old Tiger Woods.

So with these comparisons, is't possible that we are seeing the next Tiger? Maybe one who won't see their career collapse at the hands of an infidelity scandal and having his '09 escalate smashed to bits by his wife with a 9-iron? Whether you believe there's a new sheriff in town or not, the old one has certainly given his two weeks notice. Tiger's 2015 was less than spectacular, boasting just one top 10 finish (a tie for tenth), and made just six cuts in 11 starts. He hasn't won an event in over two years and his last major win, the 2008 U.S. Open, seems like a distant memory. Suffice to say, the 39-year-old that once dominated the game would need more than a couple lucky bounces to capture a 15th major title. He remains the all-time money leader, and will for quite a while, but at the pace Spieth is going it's possible he'll catch Tiger down the road.

Including the FedEx Cup prize money, Spieth amassed a total of \$20,030,465 this year. A quick breakdown of Spieth's earnings shows that he made on average \$881,219 per event played, \$259,346 per round, \$13,908 per hole, and \$3,623 per shot. Imagine

that, you'd have your annual golf membership fees paid for at the top of your backswing, and next year's tuition covered by the time you reach the first green. Of course, who would still be in school if they could play like Jordan Spieth did this year? Not I.

Indeed, Spieth's 2015 is one of the best seasons we've ever seen, but he wasn't the only one experiencing success this year. Australia's Jason Day also won five events, four of which came in his last seven tournaments including the RBC Canadian Open, the PGA Championship where he became the first player to ever go 20 under par in a major, and two of the four playoff events in which he won by six shots each. Then there's 26 year-old Rickie Fowler who triumphed over the world's best at the season's "fifth major," The Players Championship, and again at the second playoff event where he finished -15 to beat Henrik Stenson by one shot. 2015 was a tremendous year to be a golf fan, and if you belong to a dying breed of Tiger fans that plan on watching NASCAR on Sundays once he's gone for good, I recommend otherwise. Together, Spieth, Day, and maybe even Fowler, join the well-established Rory McIlroy and his four majors as the next wave of young talent atop the world golf rankings that every other PGA player will be hunting down every week, and every young golfer with a dream will aspire to be.



**YOUNG BLOOD** Tiger's no longer top dog.

SUPPLIED KEITH ALLISON



**NOT A SURE THING** Tanking for top talent is a risk.

RANDY SAVOIE

Teams can't rely on tanking to gain top talent

**Christian Pagnani**  
SPORTS STAFF • @CHRISPAGNANI

Acquiring elite talent is incredibly difficult in professional sports. There are limited options beyond drafting them yourself, or waiting for the Boston Bruins to trade them to you after their entry-level contract.

'Tanking' — meaning being bad on purpose — is generally popular with fans of mediocre to bad teams. Fans will argue their team should sell off any veterans and try to get the highest draft pick at any losing streak they encounter. Is it really better to just miss the playoffs, or make it and get bounced it the first round? Wouldn't you rather finish with a lottery pick and draft a new, exciting young talent to market?

The appeal of tanking is easy to understand. Steven Stamkos was drafted first overall. So were Bryce Harper and Andrew Wiggins, and even Andrew Luck. Those are just first overall picks. Kris Bryant, Tyler Seguin, and Calvin Johnson were all top-five picks in their respective leagues. Even if you don't have the first overall pick, there's a pretty

good chance you'll get a really good player in the next couple spots.

There's a decent chance you'll get a franchise-changing player, and that can be difficult in various markets. Free-agents aren't exactly lining up to sign in Edmonton, Cleveland, or Buffalo. A Connor McDavid or LeBron James can change that, but by how much? If you're in the position to draft a talent like McDavid or Jack Eichel, chances are your team is very bad to put you in that draft spot in the first place. Getting out of the basement is more complicated then simply flicking a switch to being good. Being bad intentionally is easy, but what happens after you get that elite prospect?

The Buffalo Sabres are trying to turn the tide after tanking this previous year, successfully at that, and secured Jack Eichel from this previous draft. Eichel forms a young one-two punch with Sam Reinhart, who was drafted second overall in the 2014 draft. They've also added Ryan O'Reilly, Evander Kane, Cody Franson, and Robin Lehner within a years time but that might not be enough to crawl out of the basement. That's just shows how bad

they were last year, they've essentially added a top-line centre, a top winger, a top-four defenseman, an elite centre prospect, and a promising young goalie, and virtually everyone still expects them to still be among the league's worst.

But that's the problem, tanking might be the best chance at securing elite talent, but it's still only a chance. For every Andrew Luck there's a JaMarcus Russell at the top of the draft. While new lottery odds in the National Hockey League might move you from drafting a franchise prospect at first overall to a very good prospect at fourth.

Tanking might be a very appealing move to fans, but to general managers and ownership it's a big gamble. Sport markets probably will not support tanking as religiously as fans in Edmonton or Buffalo have recently, and places like Vancouver or Ottawa need their teams to stay competitive in order to attract fans and stay profitable. Its a fun idea for fans to suggest their favourite teams should just give up and tank the season, but they'll likely have to look elsewhere to find their elite talent.





# COUNTING YOUR MACROS

The Gateway's guide to liberating dieting

Written by Taylor Evans with Design by Adaire Beatty

What do you see when you look at your food?

For many people that have unhealthy relationships with food, they see calories equated with unwanted weight gain. While there are many problems with this relationship, the biggest and most common is the incorrect definition of what a calorie is and isn't. A calorie isn't weight gain, but in fact our body's source of energy. This's why people who eat low-calorie diets to slim down often feel lethargic and sluggish, because they aren't consuming enough energy throughout their day.

Dieters often see 1200 kilocalories (kcal) as the magic number to lose weight. Fortunately, our bodies typically need around 1500 kcals a day to successfully carry out its necessary functions, like cell regeneration and breathing. Once you incorporate moving around and any level of physical activity, you're looking at over 2000 kcals a day on average to maintain a healthy weight.

Along with low-calorie diets, people are now being brainwashed with low-carb and non-fat diets. If you are consuming low to no carbohydrates and fat, what are you filling your calorie requirements with?

For a little background on calorie breakdown: one gram of fat is nine kcals, one gram of carbohydrates is four kcals, and one gram of protein is four kcals as well. So again, if you're consuming low to no carbohydrates and fat, are you really consuming 500 grams of protein a day to meet your 2000 kcal requirements? I would hope not, because then you may turn into a rock. And I'm not talking about Dwayne "The Rock" Johnson.

Your body needs carbohydrates and fat just as much as it needs protein. They're

called MACROnutrients for a reason, and that's because they are significant in your body's makeup and necessary for function.

If you can't consume all protein and lose weight, what are you going to do? This is going to sound crazy, but let's try balancing macronutrients in a way that benefits our body, and can help us reach whatever goals we may have in mind, from aesthetics to strength, or maybe even both. Keyword: balance.

To begin you're going to have to calculate your Basal Metabolic Rate, or your BMR. [www.bmi-calculator.net/bmr-calculator/](http://www.bmi-calculator.net/bmr-calculator/) is a good place to start as an Internet tool. Your BMR is the first number I previously discussed, it is the amount of calories your body need to function at rest.

Next, because you're an active human being, you must calculate your Total Daily Energy Expenditure (TDEE). While there are many ways to go about this the simplest way, according to fitness YouTuber Michael Kory is to multiply your BMR by one of the following activity factors:

Sedentary: you sit around for most of your day, multiply by 1.2.

Lightly active: you walk around but your heart rate is never elevated, multiply 1.375.

Moderate: you try to be active and exercise one to two times a week, multiply by 1.55.

Active: you exercise three to four times a week and are up on your feet a lot, multiply by 1.725.

Very Active: you workout six times a week and are active throughout the day, or you work a manual labor job, multiply by 1.9.

I'll use myself as an example: I'm a 5'11" girl weighing 150 pounds, with a BMR of 1543 kcals, which we can round to 1500 kcal. I would consider myself to be active, as I exercise at least four times a week.

Although I'm a student, I also am a waitress part-time and therefore I'm on my feet a lot, so I would multiply 1500 by 1.725 resulting in a TDEE of 2588 kcals.

Now we break that down into carbohydrates, fats, and protein. While there are many ways to break down your macronutrients, I'm going to suggest you use a muscle-building breakdown, in order to support muscle growth and expenditure. To begin, multiply your body weight by one, this number will be the amount of protein you will aim to consume in a day in grams.

This number may seem high (or low depending on who I'm talking to), so remember that macronutrient breakdowns are all dependent on your individual goals. The multiple I've suggested is suitable if you're exercising regularly, or if you're trying to lose body fat. However, as an absolute minimum, you should be getting more than 0.4 times your body weight in grams of protein.

For fat, multiply your body weight by 0.45. This number will be the amount of grams of fat you should consume within a day. Again, higher or slightly lower amounts are safe depending on you goals.

Now, take your specific grams of protein and multiple it by its calorie content per gram, which is four. Do the same thing with your fats, but multiple by nine. Using myself as an example: as a 150 pound woman, I would consume 150 grams of protein a day, or 600 kcals of protein a day, and 68 grams of fat a day, or 612 kcals of fat a day. Next, add those two values together, and subtract them from your TDEE. Again using myself as an example, that would result in a remaining 1,376 kcals a day for carbohydrate or 344 grams of carbohydrates.

These are the calorie and macronutrient

values I would consume if my goal were to maintain my weight, or under-go a body re-composition (with a fairly intense training regimen). If your goal is to cut weight, 500 kcals a day is safe to subtract from your TDEE, and if your goal is to gain weight, 300 kcals a day is safe to add to your TDEE.

Now the fun part: tracking. My preferred way to track macros is through My Fitness Pal, which is a user friendly website and app available for both Apple and Android users. When you first set up your account, plug in the numbers you have calculated using the above method, or else you may fall victim to low daily calorie and nutrient restrictions.

The site itself is very well equipped with macronutrient breakdowns on many food items, all your basics are already in the system including fruits, vegetables, meat, Safeway bread, Starbucks, Wendys, the list goes on. Now it's up to you to balance your macronutrients and find out what works and what doesn't.

As a tip, I recommend buying a food scale. They are available at most grocery and home appliance stores for very reasonable prices, and they will save your sanity. Place your plate on the scale, set it to zero, and pile on each food item separately, setting to the scale back to zero as you add something new. This is the easiest method for keep track of your grub, and if you're serious about your macro's this will be the best \$20 you've ever spent.

To a lot of people this will seem obsessive, but the beauty of macronutrient counting is the knowledge. Now that you know what to fuel you body with and how much, how many calories your body actually needs, and how simple the fat-loss or weight-gain equation really is, you can do whatever you want with it. Now that's liberating dieting.



# Diversions

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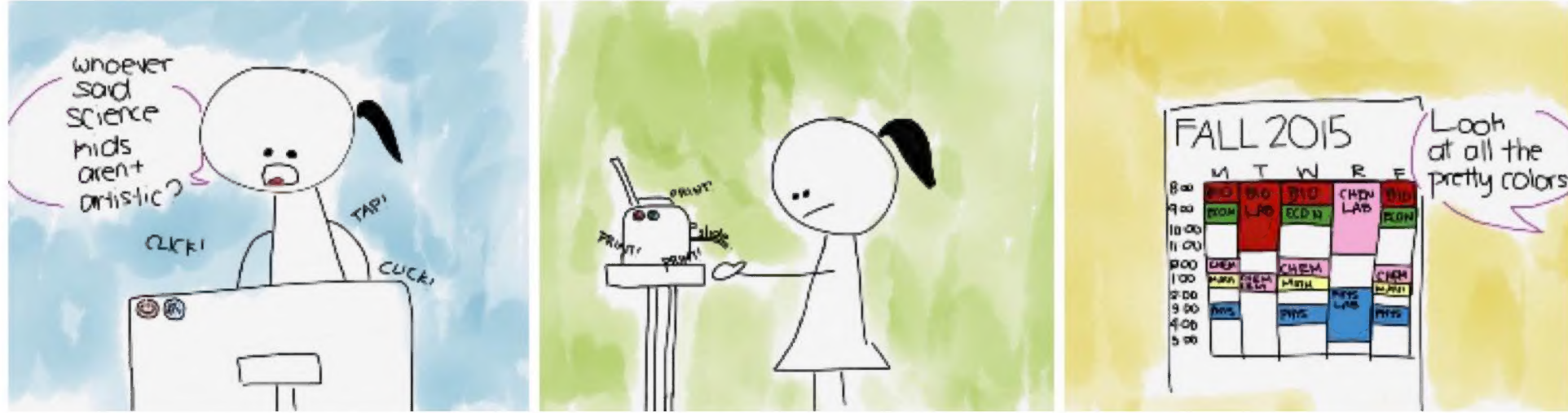
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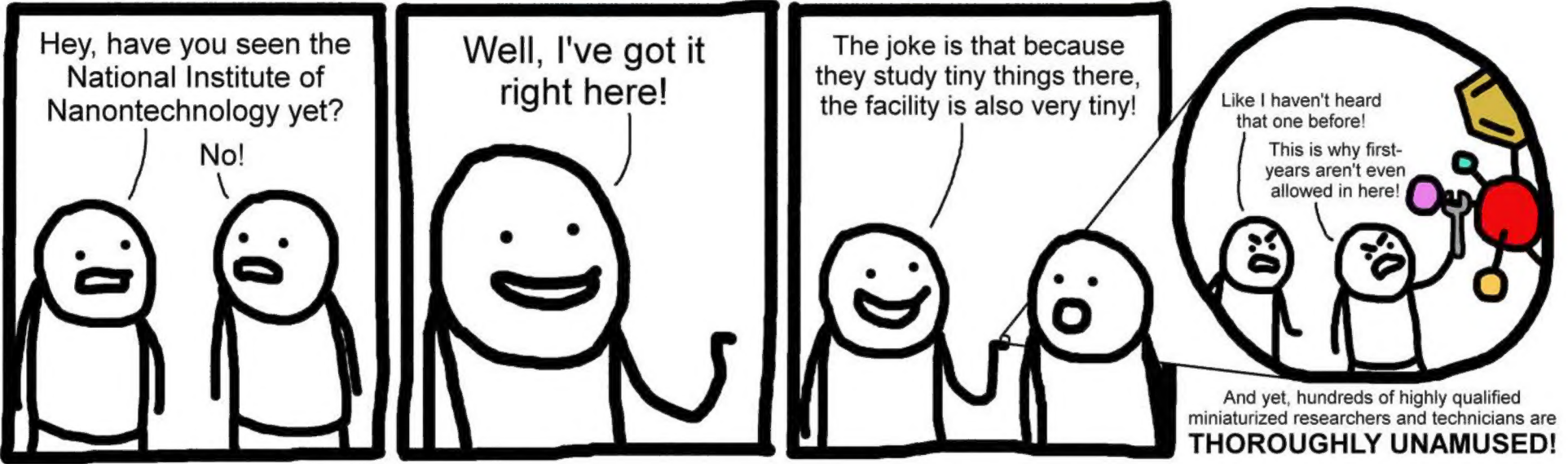
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STRAIGHT OUTTA STRATHCO by Alex McPhee





TRAINS & TREES by Sahar Saadat



Blood Moon Horoscopes

Aries



All of your best friends are dead.

Taurus



What happened to that bottle of gatorade you had in the fridge?

Gemini



You don't notice, but you constantly smell like BBQ.

Cancer



Stop howling at the moon, it's creepy and it makes your neighbours uncomfortable.

Leo



No moon, better roads.

Virgo



You are two years older than you actually thought you were.

Libra



As good as you were in the first half, that's how as bad as you've been now.

Scorpio



Your fantasy baseball team will win the league championship.

Stagittarus



No stupid blood moon will make your life less of a disaster you idiot.

Capricorn



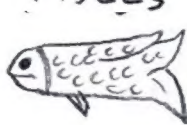
Upload a photo of the moon on Facebook two weeks from today.

Aquarius



The moon from Legend of Zelda: Majora's Mask.

Pisces



You miss 100 per cent of the shots you take because you have poor accuracy and should get glasses.

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Join us at, "At the Table with Leanne Brown" to find out more about The Gateway Alumni Association's Revival!

Gateway Alumni, Leanne Brown and Adam Rozenhart, will be hosting a Q & A discussion surrounding her book, Good and Cheap.

Friday Oct. 2nd 5:30-8pm.  
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114st & Saskatchewan Dr.



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